

**Fall Quarterly Meeting** 

Cordell Hull Building

Senate Hearing Room 1

November 7, 2019

**Tennessee Higher Education Commission** 



#### AGENDA TENNESSEE HIGHER EDUCATION COMMISSION Fall Quarterly Meeting Cordell Hull Building, Senate Room, Hearing 1 Thursday, November 7, 2019 10:00 a.m. – 2:00 p.m. CST

Adoption of Agenda

Approval of Minutes, July 25, 2019 Meeting

**Chairman's Report** 

#### **Executive Director's Report**

#### Agenda Items

- I. Postsecondary Education Authorization (Action Item)
  - A. Institutional Reauthorization
  - B. Authorization of New Institutions
  - C. Approval of New Programs
  - D. Optional Expedited Authorization
- II. Policy Manual Revision Repeal of Obsolete Public Records Policy (Action Item)
- **III.** Recommendations for Appointments to the Advisory Board for Historically Black Colleges and Universities Success (*Action Item*)
- IV. New Academic Programs (Action Item)A. Middle Tennessee State University, Data Science, Bachelor of Science
- V. TBR Community Colleges: Mission Profiles (Action Item)
- VI. Columbia State Community College Master Plan (Action Item)
- VII. 2020-21 Operating State Appropriation Recommendations (Action Item)
- VIII. 2020-21 Student Fee Recommendations (Action Item)
- **IX.** 2020-21 Capital Projects Recommendations (Action Item)

#### Systems' Reports

Tennessee Board of Regents University of Tennessee Locally Governed Institutions

#### **TENNESSEE HIGHER EDUCATION COMMISSION**

Minutes of the Summer Quarterly Meeting

TCAT Murfreesboro – Smyrna Campus

663 Ken Pilkerton Drive, Smyrna, TN

July 25, 2019

#### Link to recording:

https://web.nowuseeit.tn.gov/Mediasite/Play/20b834b53ad14f39aa1e20cf1771c3891d

Chairman Evan Cope called the meeting to order at 9:00 a.m.

Member	PRESENT	ABSENT
Chairman Evan Cope	X	
Commissioner Nancy Dishner	X	
Secretary Tre Hargett	X	
Commissioner Jimmy Johnston	X	
Commissioner Pam Koban	X	
Treasurer David Lillard	X	
Commissioner Sarah Morrison		Х
Commissioner Jay Moser	X	
Commissioner Vernon Stafford	X	
Commissioner Celeste Riley	X	
Commissioner Frank Watson	X	
Commissioner AC Wharton		X
Comptroller Justin Wilson	X	
Commissioner Dakasha Winton	X	

There were twelve members present, constituting a quorum.

#### **ADOPTION OF AGENDA**

Comptroller Wilson made a motion to adopt the agenda and Commissioner Koban seconded it. A voice vote was taken and the motion passed unanimously.

#### **APPROVAL OF MAY 17, 2019 MINUTES**

Commissioner Stafford made a motion to amend the minutes from May 17, 2019, to reflect that twelve members were present, not thirteen. Commissioner Dishner seconded the motion. A voice vote was taken and the motion passed unanimously.

Commissioner Stafford made a motion to approve the minutes from May 17, 2019 as amended. Commissioner Dishner seconded the motion. A voice vote was taken and the motion passed unanimously.

#### CHAIRMAN'S REPORT:

After a brief overview of the items on the agenda, Chairman Cope recognized the two new board members, Commissioner Jay Moser and Commissioner Celeste Riley. Chairman Cope ceded the rest of his time to Mr. Ryan Horony. Ryan is an entrepreneur, a current TCAT student and graduate, a combat veteran and an advocate for small business growth.

Ryan had proudly served TCAT-Murfreesboro as Student President and as the TCAT Student Government Presidents' Council liaison. He is a two-time SkillsUSA Tennessee Gold Metalist and placed in the top ten at the National SkillsUSA Leadership and Technical event. He represents the TCAT students to the Rutherford County Chamber of Commerce and serves as a volunteer instructor with the Rutherford County Library System.

**EXECUTIVE DIRECTOR REPORT:** Director Krause provided his report.

#### **AGENDA ITEMS**

#### I. Postsecondary Education Authorization (Action Item)

Dr. Stephanie Bellard Chase presented the recommendations for Postsecondary Education Authorization for this quarter as endorsed by the Committee on Postsecondary Educational Institutions (CPEI).

During her presentation, Commissioner Stafford inquired about the four locations of the University of St. Augustine for Health Sciences that were seeking approval for Optional Expedited Authorization. Dr. Bellard Chase explained that all of the institutions were located outside of Tennessee and were only seeking approval to recruit Tennessee students; meaning students attend the institutions in the states where they are located and/or take classes on-line.

Chairman Cope asked about the process for reviewing applications. Dr. Bellard Chase noted that the Division of Postsecondary State Authorization reviewed twelve new initial authorization applications and seven new program applications, yet only four and five were on the agenda, respectively. She explained that the other eight institutions and two programs did not meet the minimum standards required by T.C.A. Title 49, Chapter 7, Part 20 and the related rules; therefore, the institutions and programs were deferred until the next agenda. When an institution or program is deferred, the institution receives a letter

alerting it of the deficiencies and is given a deadline for corrections. She gave some examples of reasons for deferral.

Chairman Cope asked the Commission if all four types of Postsecondary Education Authorization items on the agenda could be combined for consideration by a single vote. Commissioner Stafford made a motion to approve all of the items, and Comptroller Wilson seconded. A voice vote was taken and the motion passed unanimously.

Lastly, Dr. Chase stated that Commission staff recommended that Mrs. Murlunda Lattimore and Dr. Keith Lindsey be appointed to the Committee on Postsecondary Educational Institutions (CPEI) and that Ms. Vicki Burch, Mr. Gaylon Hall, Mr. Steve South and Dr. Earlie Steele be reappointed to the CPEI. Each appointment is for a three year term from July 1, 2019 to June 30, 2022.

Commissioner Stafford made a motion to approve those recommendations, and Commissioner Koban seconded it. A voice vote was taken and the motion passed unanimously.

#### II. New Academic Programs (Action Item)

President Phil Oldham, presented proposals for two new academic programs submitted by Tennessee Technological University:

- Engineering Management, Master of Science to be implemented spring 2020.
- Counseling and Supervision, Doctor of Philosophy to be implemented fall 2020.

Treasurer Lillard made a motion to approve The Engineering Management, Master of Science. Commissioner Dishner seconded it. A voice vote was taken and the motion passed unanimously.

Treasurer Lillard made a motion to approve the Counseling and Supervision, Ph.D. and Commission Dakasha Winton seconded it. A voice vote was taken and the motion passed with eleven "aye" votes. Comptroller Wilson abstained.

#### III. Operating Budgets (Action Item)

Chairman Cope recognized Crystal Collins, THEC Director of Fiscal Policy, who presented the 2019-20 proposed operating budgets for higher education. Due to the passage of the FOCUS Act in 2016, the locally governed institutions now submit their operating budgets directly to THEC. Ms. Collins outlined briefly what information is contained in agenda item III, including unrestricted E&G revenue and expenditures, fee information, auxiliary revenue, athletics revenues and expenditures and restricted revenues and expenditures.

Ms. Collins gave a brief overview of the 2019-20 state legislative budget, pointing out that the state has invested more than \$500 million in new recurring appropriations to higher education in the last five years. Total revenue across all higher education is estimated to be \$3.81 billion in 2019-20, against estimated expenditures of \$3.74 billion, indicating that the budgets are balanced.

Ms. Collins then provided a summary of campus expenditures. Examples included the implementation of academic success advisors, admissions and financial aid assistance, technological upgrades and operational support, expanding library services, and general education course redesigns.

Finally, Ms. Collins discussed the scholarship and fellowship category—commenting that ten years ago only about four percent of all campus expenditures were directed toward scholarships, but in 2019-20 that proportion had increased to eleven percent. This equates to a 153 percent increase in those types of expenditures in the last decade. Examples of these scholarship investments included Middle Tennessee State University's "guaranteed scholarships", East Tennessee State University's "Public Service Corps", University of Memphis's "Summer 3+3 Program", and Austin Peay State University's "GAP scholarship program."

In closing, Ms. Collins stated that the 2019-20 proposed operating budgets had been thoroughly reviewed by staff and recommended that they be reported to Finance and Administration for their action.

Chairman Cope opened the floor for questions. Commissioner Riley commented on the presentation, focusing on the student services discussion. Ms. Riley asked why there isn't more support for adult students. Ms. Riley inquired about the cumbersome process of trying to find scholarships on campuses and if there has been action related to streamlining this process, commending Middle Tennessee State University's guaranteed scholarships. Ms. Collins mentioned the Tennessee Reconnect Navigators and Coordinators are a great resource. She commended Commissioner Riley for shining a light on the needs of non-traditional students.

Commissioner Stafford inquired about shifting the paradigm around new capital outlay projects and the movement to on-line courses or hybrid courses. Ms. Collins mentioned that large scale capital outlay projects are not the norm anymore. Director Krause indicated he agreed. Commissioner Stafford then asked about the nature of funding of ADA Compliance maintenance projects. Patti Miller, THEC Chief of Facilities Planning came to the microphone to discuss ADA funding and the timeline for those projects. Commissioner Stafford asked about the mandatory student fee charges information, specifically the guaranteed tuition plan at University of Memphis and the Soar in Four Program at University of Tennessee at Chattanooga. Ms. Collins discussed these new rates and tuition under the FOCUS Act.

Commissioner Dishner made a motion that the Commission approve the FY 2019-20 July 1 Proposed Operating Budgets, authorize the Executive Director to make appropriate technical adjustments if necessary, and transmit the budgets with the Commission's action and comments to the Department of Finance and Administration for their review and approval. Secretary Hargett seconded the motion. A voice vote was taken and the motion passed unanimously.

#### V. Election of Officers (Action Item)

Chairman Cope addressed the election of THEC officers for 2019-2020.

Pursuant to Article V of the THEC Rules of Procedure, the Commission elects officers annually at the regular summer meeting to serve one year terms. The officers consist of a chair, two vice-chairs, and secretary. The chair and vice-chair must reside in different grand divisions of the state.

Chairman Cope opened the floor for nominations.

Commissioner Koban nominated Chairman Cope to continue as Chair of the Commission for the coming year. Commissioner Stafford seconded it. Chairman Cope then passed the gavel to Commissioner Koban to conduct that portion of the meeting.

Commissioner Koban proposed that the board consider the officer elections as a slate, with a single vote at the end of nominations. Commissioner Winton made a motion to that effect, and Comptroller Wilson seconded. A voice vote was taken and the motion passed unanimously.

Commissioner Koban asked for nominations for the remaining three officer positions.

Chairman Cope nominated Vernon Stafford to be the Vice Chair from the West Grand Division, and Secretary Hargett seconded.

Chairman Cope nominated Dakasha Winton for the Vice Chair of the East Grand Division, and Commissioner Johnston seconded.

Chairman Cope nominated AC Wharton for Secretary, and Commissioner Stafford seconded.

Commissioner Koban then called for a voice vote on all four nominations. A voice vote was taken and the motions passed unanimously.

#### VI. Selection of Audit Committee Member (Action Item)

Chairman Cope recognized Brett Gipson to present the Executive Director's selection of a Commission member to serve on the Combined THEC/TSAC Audit Committee.

Commissioner Koban made a motion to approve the Executive Director's selection of Dr. Nancy Dishner for the appointment. Commissioner Stafford seconded the motion. A voice vote was taken and the motion passed with eleven "aye" votes. Comptroller Wilson abstained.

#### System and LGI Reports

Tennessee Board of Regents – Chancellor Flora Tydings provided her report. University of Tennessee – President Randy Boyd provided his report. Locally Governed Institutions- Dr. Brian Noland provided his report.

#### Adjournment

Chairman Cope adjourned the meeting at 11:53 a.m.

#### NEXT THEC COMMISSION MEETING:

Thursday, November 7, 2019 at 10:00 a.m. CST

THEC Chairman Evan Cope

THEC Secretary AC Wharton, Jr.

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**DATE:** November 7, 2019

**SUBJECT:** Institutional Reauthorization

ACTION RECOMMENDED: Approval

**BACKGROUND INFORMATION:** The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the "power and duty" to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed to determine whether all documentation was submitted in accordance with the Act and postsecondary rules. The Committee on Postsecondary Educational Institutions met on October 24, 2019 and endorsed staff recommendations for reauthorization as described below.

Agenda Item: I. A.

#### Authorized Locations With Regular Authorization (January 1, 2020 - December 31, 2020) (40)

- 1. Academy of Make-Up Arts, LLC (Nashville, TN Code: 1558)
- 2. All Saints Bible College (Memphis, TN Code: 1208)
- 3. Allied Health Careers Institute (Murfreesboro, TN Code: 1210)
- 4. Appalachian Training Center for Healing Arts (Dandridge, TN Code: 1221)
  - 5. At Home Prep (Knoxville, TN Code: 1739)
  - 6. Career Academy (Memphis, TN Code: 1240)
  - 7. Career Beauty College (Lawrenceburg, TN Code: 1824)
- 8. CCS Truck Driving School, Inc. (Fall Branch, TN Code: 1555)
  - 9. Chattanooga College Medical, Dental and Technical Careers (Chattanooga, TN Code: 1246)
- 10. Chattanooga College Medical, Dental, and Technical Careers (Chattanooga, TN Code: 1247)
- 11. Concord School of Grooming (Knoxville, TN Code: 1254)
- 12. Douglas J Aveda Institute (Knoxville, TN Code: 1840)
- 13. Franklin School of Integrative Health Sciences (Franklin, TN Code: 1704)
- 14. Georgia Career Institute (McMinnville, TN Code: 1280)
- 15. Goodwill Industries-Knoxville, Inc. (Knoxville, TN Code: 1283)
  - 16. Goodwill Industries-Knoxville, Inc. (Morristown, TN Code: 1284)
    - 17. Gould's Academy (Memphis, TN Code: 1862)
    - 18. Gould's Academy (Memphis, TN Code: 1925)
    - 19. Heavy Equipment College of Tennessee (HECT) (Clarksville, TN Code: 1873)
    - 20. Image Maker Beauty Institute (Hendersonville, TN Code: 1875)
      - 1

- 21. Kennis Institute of Health Care Services (Smyrna, TN Code: 1738)
- 22. Knoxville College (Knoxville, TN Code: 1403)
- 23. Love Beauty School, Inc. (Manchester, TN Code: 1868)
- 24. Montessori Training Center of Brentwood at Montessori Academy (Brentwood, TN Code: 1737)
- 25. NASCAR Technical Institute (Mooresville, NC Code: 1426)
- 26. Nashville Software School, Inc. (Nashville, TN Code: 1769)
- 27. Queen City College (Clarksville, TN Code: 1860)
- 28. Redemption School of Ministry (Chattanooga, TN Code: 1870)
- 29. SASH Nursing Assistant Training (Nashville, TN Code: 1473)
- 30. Seminary Extension (Nashville, TN Code: 1475)
- 31. St. Jude Children's Research Hospital Graduate School of Biomedical Sciences, LLC (Memphis, TN Code: 1807)
- 32. Tennessee School of Therapeutic Massage, Inc. (Knoxville, TN Code: 1501)
- 33. The Blackbird Academy (Nashville, TN Code: 1863)
- 34. The Jubilee School (Nashville, TN Code: 1700)
- 35. Troy University (Clarksville, TN Code: 1511)
- 36. Truck Driver Institute, Inc. (Christiana, TN Code: 1514)
- 37. University of New Haven (Nashville, TN Code: 1770)
- 38. VIBE Barber College (Memphis, TN Code: 1859)
- 39. William and Johnson Career College (Memphis, TN Code: 1258)
- 40. YWCA of Greater Memphis (Memphis, TN Code: 1554)

#### Authorized Locations With Temporary Authorization (January 1, 2020 - December 31, 2020) (3)

- 1. Healthcare Academy of Memphis (Memphis, TN Code: 1933)
- 2. NATS, Inc. (Nashville, TN Code: 1438)
- 3. Savvy Coders (Nashville, TN Code: 1943)

#### Authorized Locations With Conditional Authorization (January 1, 2020 - December 31, 2020) (2)

Musicians Institute Guitar Craft Academy (Nashville, TN - Code: 1762)
 The institution failed to meet the required 1:1 financial ratios for total revenues to total expenditures and current assets to current liabilities. The institution will be required to provide quarterly financial statements until its next reauthorization application is considered and will remain on conditional throughout the authorization period. Failure to submit the necessary financial statements by the established deadlines may result in further adverse action by the Executive Director.

2. Smokey Mountain Trucking Institute (Sevierville, TN - Code: 1477)

The institution did not demonstrate that it has a stable physical presence. As a result of the conditional authorization status, the institution shall not enroll students, advertise, or conduct classes or programs. Additionally, the institution must post on its website that it is not enrolling or recruiting new students at this time. In order for the institution's authorization to return to regular prior to submitting a reauthorization application in 2020, the institution must submit an Application for Change of Institutional Location listing a location as described in Rule 1540-01-02-.07(6)(b)2. While under conditional authorization, failure to act in accordance with the terms of authorization may result in further adverse action by the Executive Director.

**DATE:** November 7, 2019

**SUBJECT:** Temporary Authorization of New Institutions

ACTION RECOMMENDED: Temporary Authorization

**BACKGROUND INFORMATION:** The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the "power and duty" to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed, site visits have been performed, and staff has determined that all necessary documentation and bonds have been secured. The Committee on Postsecondary Educational Institutions met on October 24, 2019 and endorsed staff recommendations for Temporary Authorization of these institutions.

Α.	Elite Technical Training Center, Inc.	Knoxville, TN
	6900 Office Park Circle, Knoxville, Tennessee 37909	

Corporate Structure:	S-Corporation
Accreditation:	None
Title IV Funding:	No

Elite Technical Training Center, Inc. is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Knoxville, Tennessee.

1.	Program:	Nursing Assistant/Aide
	Credential Awarded:	<b>Certificate of Completion</b>
	Length of Program:	93 Contact Hours
		3 Weeks

License/Certification Required for Employment: Certified Nurse Aide Licensing Board/Agency: Department of Health/Division of Healthcare Facilities

#### Memphis, TN

#### B. Memphis City Seminary

4055 Poplar Avenue, Memphis, Tennessee 38111

Corporate Structure:	Not-for-Profit Corporation
Accreditation:	None
Title IV Funding:	No

Memphis City Seminary is seeking approval for three programs. Two programs will be offered in a blended format and one program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee, as well as on-line.

1.	Program: Credential Awarded: Length of Program:	Ministry Leadership Master of Biblical Studies 60 Semester Credit Hours 36 Months
2.	Program: Credential Awarded: Length of Program:	Pastoral Leadership Master of Biblical Studies 90 Semester Credit Hours 48 Months
3.	Program: Credential Awarded: Length of Program:	Ministry Certificate of Biblical Studies 30 Semester Credit Hours 24 Months

# C.New Horizons Computer Learning CentersChattanooga, TN651 E. 4th Street 2nd Floor, Chattanooga, Tennessee 37403Chattanooga, TN

Corporate Structure:	S-Corporation
Accreditation:	None
Title IV Funding:	No

New Horizons Computer Learning Centers is seeking approval for four new programs. The programs will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Chattanooga, Tennessee, as well as on-line.

1.	Program:	Adobe Graphics & Web Specialist
	Credential Awarded:	Certificate
	Length of Program:	160 Contact Hours
		4 Months Full-Time
		6 Months Part-Time

- 2. Program: Computer Support Credential Awarded: Certificate Length of Program: 120 Contact Hours 2 Months Full-Time 4 Months Part-Time
- Program: Office Administration
   Credential Awarded: Certificate
   Length of Program: 96 Contact Hours
   2 Months Full-Time
   4 Months Part-Time
- 4. Program: Project Management Credential Awarded: Certificate Length of Program: 64 Contact Hours 1 Month Full-Time 2 Months Part-Time

D. New Horizons Computer Learning Centers Joh 5112 Bobby Hicks Highway, Johnson City, Tennessee 37615

Johnson City, TN

Corporate Structure:	S-Corporation
Accreditation:	None
Title IV Funding:	No

New Horizons Computer Learning Centers is seeking approval for three new programs. The programs will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Johnson City, Tennessee, as well as on-line.

1.	Program: Credential Awarded: Length of Program:	Computer Support Certificate 120 Contact Hours 2 Months Full-Time 4 Months Part-Time
2.	Program: Credential Awarded: Length of Program:	Office Administration Certificate 96 Contact Hours 2 Months Full-Time 4 Months Part-Time

Program: Project Management
 Credential Awarded: Certificate
 Length of Program: 64 Contact Hours
 1 Month Full-Time
 2 Months Part-Time

## E.Paul Mitchell the School NashvilleHendersonville, TN235 East Main Street Ste. 200, Hendersonville, Tennessee 37075

Corporate Structure:	Limited Liability Company (LLC)
Accreditation:	None
Title IV Funding:	No

Paul Mitchell the School Nashville is seeking approval for three new programs. The programs will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Hendersonville, Tennessee.

1.	Program:	Cosmetology
	Credential Awarded:	Certificate
	Length of Program:	1500 Contact Hours
		12 Months Full-Time
		22 Months Part-Time

License/Certification Required for Employment: Cosmetologist Licensing Board/Agency: Board of Cosmetology and Barber Examiners

2.	Program:	Esthetics
	<b>Credential Awarded:</b>	Certificate
	Length of Program:	750 Contact Hours
		6 Months Full-Time
		11 Months Part-Time

License/Certification Required for Employment: Esthetician Licensing Board/Agency: Board of Cosmetology and Barber Examiners

3.	Program:	Instructor
	Credential Awarded:	Certificate
	Length of Program:	300 Contact Hours
		2.25 Months Full-Time
		3.75 Months Part-Time

License/Certification Required for Employment: Instructor License Licensing Board/Agency: Board of Cosmetology and Barber Examiners

#### F. Spirit and Life Seminary

Cleveland, TN

Franklin, TN

3720 Keith Street NW, Cleveland, Tennessee 37312

Corporate Structure:	Not-for-Profit Corporation	
Accreditation:	None	
Title IV Funding:	No	

Spirit and Life Seminary is seeking approval for one new program. The program will be offered in a distance learning format. All instruction is provided on-line.

1.	Program:	Ministry and Theological Studies
	Credential Awarded:	Certificate
	Length of Program:	66 Semester Credit Hours
		30 Months Full-Time
		60 Months Part-Time

### G. Stonepile LLC 274 Mallory Station Road, Franklin, Tennessee 37067

Corporate Structure:Limited Liability Company (LLC)Accreditation:NoneTitle IV Funding:No

Stonepile LLC is seeking approval for two new programs. The programs will be offered in a distance learning format. All instruction is provided on-line.

1.	Program: Credential Awarded: Length of Program:	Construction Management Bachelor of Applied Science 120 Semester Credit Hours 32 Months Full-Time 96 Months Part-Time
2.	Program: Credential Awarded: Length of Program:	Construction Associate of Applied Science 60 Semester Credit Hours 16 Months Full-Time 48 Months Part-Time

#### Н. ТЕСН901

Memphis, TN

1350 Concourse Avenue, Suite 375, Memphis, Tennessee 38104

Corporate Structure:	Not-for-Profit Corporation
Accreditation:	None
Title IV Funding:	No

TECH901 is seeking approval for six new programs. The programs will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee.

1.	Program: Credential Awarded: Length of Program:	Code 1.0 Certificate of Completion 81 Contact Hours 3.5 Months
2.	Program: Credential Awarded: Length of Program:	IT Foundations Certificate of Completion 138 Contact Hours 3 Months
3.	Program: Credential Awarded: Length of Program:	IT Networking Certificate of Completion 126 Contact Hours 2.75 Months
4.	Program: Credential Awarded: Length of Program:	IT Project Certificate of Completion 90 Contact Hours 2 Months
5.	Program: Credential Awarded: Length of Program:	IT Security Certificate of Completion 126 Contact Hours 2.75 Months
6.	Program: Credential Awarded: Length of Program:	Web Programming Certificate of Completion 81 Contact Hours 3.5 Months

Agenda Item: I. C.

DATE: November 7, 2019

**SUBJECT:** New Programs

ACTION RECOMMENDED: Approval

**BACKGROUND INFORMATION:** The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the "power and duty" to act upon applications for authorization of educational programs in the state. Applications have been reviewed and staff has determined that all necessary documentation for new program applications is in accordance with the Act and postsecondary rules. The Committee on Postsecondary Educational Institutions met on October 24, 2019 and endorsed staff recommendations for approval.

# A.Accelerated College of the Bible International130 Maple Drive North, Hendersonville, Tennessee 37075

Hendersonville, TN

Corporate Structure:	Not-for-Profit Corporation	
Authorization Date:	July 20, 2016	
Accreditation:	None	
Title IV Funding:	No	
Highest Credential Offered:	Associate Degree	

Accelerated College of the Bible International is seeking approval for one new program. The program will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Hendersonville, Tennessee, as well as on-line.

1.	Program:	Biblical Education
	<b>Credential Awarded:</b>	Bachelor of Applied Science in Biblical Education
	Length of Program:	120 Semester Credit Hours
		32 Months Full-Time
		56 Months Part-Time

#### B. Allied Health Careers Institute

Murfreesboro, TN

1237 Commerce Park, Murfreesboro, Tennessee 37130

Corporate Structure:	Limited Liability Company (LLC)
Authorization Date:	November 18, 2010
Accreditation:	Council on Occupational Education (COE)
Title IV Funding:	Yes
Highest Credential Offered:	Certificate

Allied Health Careers Institute is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Murfreesboro, Tennessee.

1.	Program:	License Practical Nursing
	Credential Awarded:	Certificate
	Length of Program:	1750 Contact Hours
		15 Months Full-Time
		21 Months Part-Time

License/Certification Required for Employment: Licensed Practical Nurse Licensing Board/Agency: Tennessee Board of Nursing

С.	Chattanooga College Medical, Dental and Technical	Chattanooga, TN
	Careers	
	248 Northgate Mall Road, Chattanooga, Tennessee 37415	

Corporate Structure:	S-Corporation
Authorization Date:	January 1, 1974
Accreditation:	Accrediting Commission of Career Schools and Colleges (ACCSC)
Title IV Funding:	Yes
Highest Credential Offered:	Associate Degree

Chattanooga College Medical, Dental and Technical Careers is seeking approval for three new programs. The programs will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Chattanooga, Tennessee.

1.	Program:	Aesthetics
	Credential Awarded:	Diploma
	Length of Program:	750 Contact Hours
		9 Months Full-Time
		12 Months Part-Time

License/Certification Required for Employment: Esthetician Licensing Board/Agency: Board of Cosmetology and Barber Examiners

2.	Program:	Cosmetology
	<b>Credential Awarded:</b>	Diploma
I	Length of Program:	1500 Contact Hours
		12 Months

License/Certification Required for Employment: Cosmetologist Licensing Board/Agency: Board of Cosmetology and Barber Examiners

3.	Program:	Manicuring
	<b>Credential Awarded:</b>	Diploma
I	Length of Program:	600 Contact Hours
		9 Months Full-Time
		12 Months Part-Time

License/Certification Required for Employment: Manicurist Licensing Board/Agency: Board of Cosmetology and Barber Examiners

D. Gould's Academy M

Memphis, TN

1203 Ridgeway Road, Suite 203, Memphis, Tennessee 38119

Corporate Structure:	Limited Liability Company (LLC)
Authorization Date:	November 16, 2016
Accreditation:	National Accrediting Commission of Career Arts &
	Sciences (NACCAS)
Title IV Funding:	Yes
Highest Credential Offered:	Diploma

Gould's Academy is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee.

1.	Program:	Barbering
	<b>Credential Awarded:</b>	Diploma
	Length of Program:	1500 Contact Hours
		12.5 Months Full-Time
		20.8 Months Part-Time

License/Certification Required for Employment: Barber Technician Licensing Board/Agency: Board of Cosmetology and Barber Examiners

# E.New Horizons Computer Learning Center of MemphisMemphis, TN5100 Poplar Avenue, Suite 218, Memphis, Tennessee 38137

Corporate Structure:	Limited Liability Company (LLC)
Authorization Date:	January 27, 2000
Accreditation:	None
Title IV Funding:	No
Highest Credential Offered:	Certificate

New Horizons Computer Learning Center of Memphis is seeking approval for one new program. The program will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee, as well as on-line.

1.	Program:	CompTIA A+ Certification
	Credential Awarded:	Certificate
	Length of Program:	70 Contact Hours
		2 Weeks

F.Olympic Career Training InstituteMemphis, TN2851 Lamb Place #11, Memphis, Tennessee 38118

Corporate Structure:	S-Corporation
Authorization Date:	April 28, 2011
Accreditation:	None
Title IV Funding:	No
Highest Credential Offered:	Certificate

Olympic Career Training Institute is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee.

1.	Program:	Forklift Training
	Credential Awarded:	Certificate
	Length of Program:	<b>3 Contact Hours</b>
		1 Day

#### G. Savvy Coders

Nashville, TN

701 Murfreesboro Pike, Suite 200, Nashville, Tennessee 37210

Corporate Structure:	Limited Liability Company (LLC)
Authorization Date:	November 7, 2018
Accreditation:	None
Title IV Funding:	No
Highest Credential Offered:	Certificate

Savvy Coders is seeking approval to revise one program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Nashville, Tennessee.

1.	Program:	Front End Web Development (Revised)
	Credential Awarded:	Certificate
Length of Pro	Length of Program:	144 Contact Hours
		3 Months

Agenda Item: I. D.

DATE: November 7, 2019

**SUBJECT:** Optional Expedited Authorization

ACTION RECOMMENDED: Approval

**BACKGROUND INFORMATION:** The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the "power and duty" to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed and staff has determined that all necessary documentation has been submitted. The Committee on Postsecondary Educational Institutions met on October 24, 2019 and endorsed staff recommendations for Optional Expedited Authorization of these institutions.

#### **Optional Expedited Authorized Locations (37)**

1.	American National University	Bristol, TN
2.	American National University	Salem, VA
3.	Asbury Theological Seminary - Memphis	Memphis, TN
4.	Belhaven University	Chattanooga, TN
5.	Central Baptist Theological Seminary, Inc.	Nashville, TN
6.	Concorde Career College	Memphis, TN
7.	Concorde Career College - Southaven Campus	Southaven, MS
8.	Embry-Riddle Aeronautical University	Memphis, TN
9.	Embry-Riddle Aeronautical University - Worldwide Online	Daytona Beach, FL
	Campus	
10.	Fortis Institute	Nashville, TN
11.	Huntington University of Health Sciences	Knoxville, TN
12.	Lincoln College of Technology	Nashville, TN
13.	Marian University	Nashville, TN
14.	Meridian Institute of Surgical Assisting, Inc.	Nashville, TN
15.	Miller-Motte College	Wilmington, NC
16.	Miller-Motte Technical College	Chattanooga, TN
17.	Nossi College of Art	Nashville, TN
18.	Relay Graduate School of Education	Memphis, TN
19.	Relay Graduate School of Education	Nashville, TN
20.	South College	Knoxville, TN
21.	South College	Knoxville, TN
22.	South College	Nashville, TN
23.	Spartan College of Aeronautics and Technology	Tulsa, OK

- 24. Strayer University Chattanooga
- 25. Strayer University Knoxville Campus
- 26. Strayer University Nashville Campus
- 27. Strayer University Online
- 28. Strayer University Shelby
- 29. Strayer University Thousand Oaks Campus
- 30. Union College
- 31. Union College
- 32. Universal Technical Institute Motorcycle & Marine Mechanics Institute & Automotive Divisions
- 33. University of Fairfax
- 34. University of Fairfax
- 35. University of Phoenix
- 36. Visible Music College
- 37. Walden University

Chattanooga, TN Knoxville, TN Nashville, TN Salt Lake City, UT Memphis, TN Memphis, TN Greeneville, TN Kingsport, TN Orlando, FL

Bartlett, TN Nashville, TN Cordova, TN Memphis, TN Minneapolis, MN

#### **BACKGROUND INFORMATION**

In 2016, the General Assembly passed Public Chapter 722, which updated the Tennessee Public Records Act. The Act required all governmental entities to adopt a written public records policy by July 1, 2017. PC 722 also directed the Office of Open Records Counsel, a division of the Comptroller of the Treasury, to publish best practice guidelines and a model public records policy for agencies to use when developing their own policy and procedures.

THEC developed a policy based on the model policy and best practices published by the Office of Open Records Counsel. Policy LR 6.0 was approved by the Commission on May 11, 2017.

In 2018, the General Assembly passed Public Chapter 712, which required agencies to promulgate administrative rules to replace their previously adopted policies. The Commission adopted Chapter 1540-01-11 Access to Public Records on May 17, 2019.

The Attorney General's Office examined the Rules as to their legality and approved them on July 5, 2019. The Rules received a positive recommendation from the Joint Government Operations Committee of the General Assembly after a public hearing on September 18, 2019, and became effective on October 15, 2019.

#### RECOMMENDATION

Staff recommends that the Commission repeal Policy LR6.0 Public Records and remove it from the THEC Policy Manual.

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DATE: November 7, 2019

**SUBJECT:** Recommendations for Appointments to the Advisory Board for Historically Black Colleges and Universities (HBCU) Success

ACTION RECOMMENDED: Approval

**BACKGROUND INFORMATION:** Tenn. Code. Ann. § 49-7-217(f) allows for the creation of an advisory board for Historically Black Colleges and Universities (HBCU) Success, which may provide recommendations and guidance to the Commission in the following areas:

- Improvement of the identity, visibility, and distinctive capabilities and overall competitiveness of HBCUs;
- Engagement of the philanthropic, business, government, military, homeland security, and education communities in a dialogue regarding new HBCU programs and initiatives;
- Improvement of the ability of HBCUs to remain fiscally secure institutions that can assist the state in reaching its educational goals;
- Elevation of the public awareness of HBCUs; and
- Encouragement of public-private investments in HBCUs.

The board shall be appointed by the Commission and include representatives of a variety of sectors, including philanthropy, education, business, finance, entrepreneurship, innovation, and private foundations, as well as sitting HBCU presidents. The HBCU presidents will be ex-officio members of the advisory board.

Ex-officio members include:

- Dr. Forrest Harris (American Baptist College),
- Dr. Kevin Rome (Fisk University),
- Dr. Keith Lindsey (Knoxville College),
- Dr. Logan Hampton (Lane College),
- Dr. Carol Dean Johnson (LeMoyne Owen College),
- Dr. James Hildreth (Meharry Medical College), and
- Dr. Glenda Baskin Glover (Tennessee State University).

III.

Agenda Item:

THEC staff is recommending the appointment of 9 new members to the Advisory Board for HBCU Success beginning on November 7, 2019 through June 30, 2021.

1. Mr. Spruell Driver, Contract Officer, Sponsored Programs Vanderbilt University

Serves as a representative of the education sector. Represents Middle Tennessee.

- Mrs. Laschinski Emerson, Director A1 Learning Connections
   Serves as a representative of the education and entrepreneurship sectors. Represents East Tennessee.
- 3. Dr. Sharon Gentry, Director, Clinical Informatics, Strategic Development, and Integration, HCA

Serves as a representative of the business and education sectors. Represents Middle Tennessee.

- **4. Ms. Sandra Long, Publisher and Editor-in-Chief, HBCU Research Magazine** Serves as a representative of the entrepreneurship and philanthropy sectors. Represents Middle Tennessee.
- 5. Dr. Doug Magee, Associate Head of High School, Ensworth School Serves as a representative of the education sector. Represents Middle Tennessee.
- 6. Ms. Deidre Malone, President and CEO, Carter Malone Group, LLC Serves as a representative of the entrepreneurship sector. Represents West Tennessee.
- 7. Mr. Damon Rawls, Principal Strategist, DRC Business Consulting Serves as a representative of the entrepreneurship and business sectors. Represents East Tennessee.
- Commissioner Van Turner, Shelby County Commission
   Serves as a representative of the business sector. Represents West Tennessee.
- **9. Dr. Fallon Wilson, Director of Research, Black Tech Mecca** Serves as a representative of the innovation and philanthropy sectors. Represents Middle Tennessee.

Т			Agenda	ltem:	IV.						
E N	DATE:	November 7, 2019									
N E S E E	SUBJECT:       New Academic Program         Middle Tennessee State University         Data Science, Bachelor of Science         (CIP 11.0802: Data Modeling/Warehousing and Database         Administration)										
H I G H E R E D U C A T I	<b>PROGRAM I</b> The propose University (N areas such Finance. Upo programmer solutions ba presentation Basic and Ap Institute. A coherence of the Program committee of and faculty Information	<b>ACTION RECOMMENDED:</b> Approval <b>PROGRAM DESCRIPTION</b> The proposed Data Science, Bachelor of Science (BS) at Middle Tennessee State University (MTSU) is an interdisciplinary program comprised of courses from areas such as Computer Science, Math, Information Systems, Economics, and Finance. Upon completion of the program, students will be competent computer programmers, have experience constructing and using databases, modeling solutions based on data, and using business intelligence tools that aid in the presentation of data. The proposed program will be housed in the College of Basic and Applied Sciences and will work collaboratively with MTSU's Data Science Institute. A Data Sciences Coordinating Committee is responsible for the coherence of the curriculum and research activities of the proposed program with the Program Director of the Data Science program serving as the chair. Other committee members will include a representative from the Data Science Institute and faculty members from the departments of Mathematics, Computer Science, Information Systems and Analytics, and Economics and Finance.									
0		ed Data Science, BS prograr sity Board of Trustees on Sep		e Middle I	ennessee						
Ν	<b>PROPOSED</b> Fall 2020	IMPLEMENTATION DATE									
C O M I S S I O	RELEVANCE The propose Tennessee S goals such a developing p proposed pu leverages sta specialize in	<b>TO INSTITUTIONAL MISSIO</b> ed Data Science, BS prog State University as expressed as advancing academic qua purposeful and sustainable p rogram specifically creates a rengths from various disciplin a areas of interest; and inter tudents to engage in externa	ram aligns with the d in the university's Aca ity; student-centered le partnering relationships collaborative teaching nes; provides students a ntionally aligns the Da	mission o ademic Ma earning; ar and outre environme an opportu	aster Plan nd each. The ent which nity to						
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This academic program aligns with the State Master Plan to prepare Tennesseans for careers in high need areas such as data science which is one of the largest potential growth sectors in the state.

#### CURRICULUM

The curriculum for the proposed program consists of 120 credit hours and includes a data science core and three tracks: Business Intelligence, Machine Learning, and Inferential Thinking. Additionally, students are strongly encouraged to select a minor which relates to their area of content interest. Students will be required to participate in a capstone project or internship prior to graduation.

The program's learning outcomes are as follows:

- Students will be competent computer programmers and will be familiar with more than one computer programming language.
- Students will understand the mathematical and statistical background underpinning the work of a data scientist.
- Students will have experience constructing and using databases.
- Students will be familiar with the main concepts of machine learning and its application to data.
- Students will have experience with data management.
- Students will have experience modeling solutions based on data.
- Students will have experience with business intelligence tools that aid in the presentation of data.
- Students will be familiar with an ethical framework for the use of data to address important questions.

#### PROGRAM PRODUCTIVITY

The program will be primarily offered on-campus and will target both full-time and parttime students. The program projects attrition rates to be 10 percent each year. Projected enrollment and graduation rates for the first five years are as follows:

	2020-21	2021-22	2022-23	2023-24	2024-25
Enrollment	29	47	56	64	73
Graduates			4	9	14

#### PROGRAM DUPLICATION

Currently, the only undergraduate degree in data science offered in Tennessee is offered at Lipscomb University. Tennessee Technological University and the University of Tennessee, Chattanooga both offer concentrations in data science through engineering programs. Additionally, the University of Tennessee, Knoxville and Tennessee State University offer undergraduate options in business and data analytics.

#### EXTERNAL JUDGEMENT

An external review of the proposed program was conducted during an institutional site visit on July 11, 2019 by Dr. Hridesh Rajan, Professor-in-Charge of Data Science and Professor in Computer Science at Iowa State University. Dr. Rajan commented, "one of the most significant, and unique, strengths of the program is its potential to have close collaboration with industry partners" and "the program structure itself is very strong". Furthermore, Dr. Rajan recommended approval of the program and encouraged MTSU to recruit the three new faculty members for year one due to the anticipated enrollment in the proposed program based on his experience at Iowa State University.

#### **STUDENT DEMAND**

Student interest was assessed based on surveys administered to MTSU undergraduate students enrolled in various STEM disciplines. Thirty-one percent of respondents (N=64) indicated they were "likely" or "very likely" to major in data science if it was offered at MTSU. Similar programs at other universities have seen rapid growth as confirmed by the external reviewer. For example at Iowa State University, initial enrollment was 15 students with the number of majors increasing to 40 by year six.

#### **OPPORTUNITIES FOR PROGRAM GRADUATES**

The feasibility study conducted by MTSU researchers in the Business and Economic Research Center commented, "There is virtual unanimity that data science is increasingly important and that employment demand will continue to be very robust." Furthermore, letters of support for the proposed program were provided by Juice Analytics, SwitchPoint Ventures, Digital Reasoning, Think Data Insights, Nashville Chamber of Commerce, Rutherford Chamber of Commerce, and Williamson Chamber of Commerce.

Nationally, the 2018 Jobs Rated Almanac lists "data scientist" as seventh best among 220 rated occupations. Additionally, Glassdoor – a large job recruiting site – lists "data science" first among the "50 Best Jobs in America for 2019".

#### INSTITUTIONAL CAPACITY TO DELIVER THE PROGRAM

The proposed program involves departments in the Jennings A. Jones College of Business and the College of Basic and Applied Sciences. The majority of the required courses already exist and are offered frequently. However, the anticipated enrollment will require the hiring of additional faculty. Per the recommendation of the external reviewer, three new faculty members will be hired in year one. It is anticipated that these new faculty positions will be advertised as a "cluster-hire" and will bring increased visibility to the proposed Data Science, BS program. The department of appointment for the faculty will be negotiated based on the faculty credentials and it is anticipated at least two appointments will be in the Department of Computer Science. Attachment A outlines the five year budget for the proposed Data Science, BS program.

#### ASSESSMENT AND POST-APPROVAL MONITORING

An annual performance review of the proposed program will be conducted for the first five years following program approval. The review will be based on benchmarks established in the approved proposal. The benchmarks include, but are not limited to, enrollment and graduation, program cost, progress toward accreditation, and other metrics set by the institution and THEC staff. The monitoring period may be extended if additional time is needed to achieve the benchmarks. If benchmarks are not met, the Commission may recommend that the institutional governing board terminate the program.

#### Tennessee Higher Education Commission Attachment A: THEC Financial Projections Middle Tennessee State University B.S. in Data Science

Seven-year projections are required for doctoral programs.

Five-year projections are required for baccalaureate and Master's degree programs Three-year projections are required for associate degrees and undergraduate certificates. Projections should include cost of living increases per year.

	Planning Year		Year 1		Year 2		Year 3		Year 4		Year 5
I. Expenditures											
A. One-time Expenditures											
New/Renovated Space		\$	-	\$	-	\$	-	\$	-	\$	-
Equipment			20,000				-				5,000
Library	\$ -										
Consultants											
Travel	\$ -										
Other	\$ 10,000										
Sub-Total One-time	\$ 10,000	\$	20,000	\$	-	\$	-	\$	-	\$	5,000
B. Recurring Expenditures											
Personnel											
Administration											
Salary		\$	14,200	\$	18,400	\$	18,400	\$	18,400	\$	18,400
Benefits		T	,	7		T		T		T	
Sub-Total Administration		\$	14,200	\$	18,400	\$	18,400	\$	18,400	\$	18,400
Faculty											
Salary		\$	381,000	\$	391,800	\$	411,324	\$	422,782	\$	483,583
Benefits			108,000		111,240		114,577		118,015		142,555
Sub-Total Faculty		\$	489,000	\$	503,040	\$	525,901	\$	540,796	\$	626,138
Support Staff											
Salary		\$	32,000	\$	32,960	\$	33,949	\$	34,967	\$	36,016
Benefits		\$	9,600	\$	9,888	\$	10,185	\$	10,490	\$	10,805
Sub-Total Support Staff		\$	41,600	\$	42,848	\$	44,133	\$	45,457	\$	46,821
Graduate Assistants											
Salary											
Benefits					_						-
Tuition and Fees* (See Below)			_		_		_		_		
Sub-Total Graduate Assistants		\$	-	\$	-	\$	-	\$	-	\$	-
Oneration											
Operating Travel		ć	F 000	ć	7 500	ć	7 500	ć	10.000	ć	10.000
Travel		\$	5,000	\$	7,500	\$	7,500	\$	10,000	\$	10,000
Printing			750		750		1,000		1,000		1,000
Equipment Other			10.000		11 000		14 500		15 000		15 000
Sub-Total Operating		\$	10,000 15,750	\$	11,000 19,250	\$	14,500 23,000	\$	15,000 26,000	\$	15,000 26,000
		Ş	13,750	ڊ ا	19,200	Ş	23,000	ې	20,000	ې ا	20,000
Total Recurring		\$	560,550	\$	583,538	\$	611,435	\$	630,654	\$	717,359
TOTAL EXPENDITURES (A + B)	\$ 10,000	\$	580,550	\$	583,538	\$	611,435	\$	630,654	\$	722,359

#### \*If tuition and fees for Graduate Assistants are included, please provide the following information.

Base Tuition and Fees Rate

Number of Graduate Assistants

		Year 0		Year 1		Year 2		Year 3		Year 4		Year 5
II. Revenue												
Tuition and Fees <sup>1</sup>			\$	254,016.00	\$	436,320.00	\$	527,880.00	\$	625,128.00	\$	728,640.00
Institutional Reallocations <sup>2</sup>	\$	10,000.00	\$	326,534.00	\$	147,218.00	\$	83,554.64	\$	5,525.68	\$	(6,280.83)
Federal Grants <sup>3</sup>				0		0		0		0		0
Private Grants or Gifts <sup>4</sup>				0		0		0		0		0
Other <sup>5</sup>				0		0		0		0		0
			_		_							
BALANCED BUDGET LINE		10,000.00	\$	580,550.00	\$	583,538.00	\$	611,434.64	\$	630,653.68	\$	722,359.17

Notes:

(1) In what year is tuition and fee revenue expected to be generated and explain any differential fees. Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program.

Year 1 (2019) tuition is estimated at \$392 per credit hour. Tuition in subsequent years has a 3% inflation factor.

Year 1: 25 students x 12 hours x 2 semesters x \$392 = \$235,200 + 4 students x 6 credits x 2 semesters x \$392 = \$18,816 (Total = \$254,016)

Year 2: 43 students x 12 hours x 2 semesters x \$404 = \$416,928 + 4 students x 6 credits x 2 semesters x \$404 = \$19,392 (Total = \$436,320).

Year 3: 50 students x 12 hours x 2 semesters x \$415 = \$498,000 + 6 students x 6 credits x 2 semesters x \$415 = \$29,880 (Total = \$527,880).

Year 4: 58 students x 12 hours x 2 semesters x \$427 = \$594,384 + 6 students x 6 credits x 2 semesters x \$427 = \$30,744 (Total = \$625,128).

Year 5: 65 students x 12 hours x 2 semesters x \$440 = \$686,400 + 8 students x 6 credits x 2 semesters x \$440 = \$42,240 (Total = \$728,640).

(2) Please identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.

One-time expenses in the planning year will be covered through reallocation within Academic Affairs. Institutional Reallocations in years 2-4 are attributed to the cluster hire of faculty in year one and are funded through transfer of existing faculty lines

#### (3) Please provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number

No Federal grants are used to fund this degree.

(4) Please provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).

No external grants or gifts are used to fund this degree.

#### (5) Please provide information regarding other sources of the funding.

With the exception of the planning year, this degree is funded entirely through tuition revenue.

NOTE: One-time expenses (Other) includes costs associated with program implementation (e.g., promotion/advertising expenses) One-time Equipment expenses are for the purchase of computers/equipment for new admin and faculty hires Recurring expenses (Other)are for direct expenses (e.g. instuctional materials, faculty development, and promotion).

#### Administration Personnel

Administration Salary in Years 1 - 5 are for a Program Director - for reassigned time in the Fall and Spring and stipend (\$10,000) in the Summer Faculty Personnel (Full-time faculty costs include a 3% annual increase in salary while adjunct costs are fixed.)

Year 1: 3 new Tenure-Track Faculty Members & 10 courses (\$21,000) by adjuncts for Math, Computer Science, and/or Info. Systems & Analytics.

Year 2 continues 3 Tenure-Track lines from Year 1 and 10 courses (\$21,000) by adjuncts for Math, Comp. Science, and/or Info. Sys. & Analytics.
Year 3 continues 3 Tenure-Track lines plus 14 courses (\$29,400) covered with adjuncts for Math, Comp. Science, and/or Info. Sys. & Analytics.
Year 4 continues 3 Tenure-Track lines plus 14 courses (\$29,400) covered with adjuncts for Math, Comp. Science, and/or Info. Sys. & Analytics.
Year 5 adds 1 new Full-time Instructor to the existing fuill-time lines with a reduction to 4 courses (\$8,400) covered by adjuncts.
Support Staff Personnel (each year includes a 3% increase in salary)

Support Salary in Years 1 through 5 for (1) Executive Aide for the program.

NOTE: Tuition revenue in excess of direct & indirect program costs is included in Institutional Reallocation to support other programs.

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Agenda Item:

DATE: November 7, 2019

**SUBJECT**: TBR Community Colleges: Mission Profiles

ACTION RECOMMENDED: Approval

#### BACKGROUND INFORMATION

Mission profiles characterize the distinctiveness in degree offerings and address institutional accountability for the quality of instruction, research, and public service provided to the students of Tennessee. Mission profiles are also utilized by the outcomes-based funding formula to help align institutional mission and state funding priorities. The 2016 Focus on College and University Success (FOCUS) Act emphasizes the importance of institutional mission profiles and directs the annual submission of these profiles. Each public university and community college considers the annual submission to reflect on the mission of the institution and make any updates necessary to communicate this mission to stakeholders. Since 2017, each institution has submitted an updated mission profile which have been reviewed and approved by the Commission.

Mission profiles for each community college are provided for Commission approval. The mission profiles for each university were approved by the Commission on May 17, 2019. All 13 community colleges submitted major revisions to their profiles with the exception of Cleveland State Community College. The profiles of each community college focused on the following broad categories: overall college description and student demographic characteristics, academic program offerings and credentials awarded, attention to workforce, and unique characteristics of the college. These profiles will be helpful in the upcoming review of the 2020-25 Outcomes Based Formula process.

It should be noted that institutional mission profiles do not supplant institutional mission statements used for institutional accreditation and other public disclosure. The comprehensive mission statements are in accord with the institutional mission profiles.

V.



Chattanooga State Community College is a comprehensive public community college serving the greater Chattanooga area, including Hamilton, Rhea, Bledsoe, Sequatchie, Grundy, and Marion counties. The college's main campus is based in Chattanooga along the Tennessee River, with instructional sites located in both Dayton and Kimball. In fall 2018, 8,338 students enrolled at Chattanooga State, including 1,183 dual enrollment students. Over 29% of Chattanooga State students in fall 2018 were adults age 25 and older, and 38% were low-income students. The college offers 30 associate degree programs and 47 certificate programs, including programs in the Nursing and Allied Health division, where the Registered Nursing program recently celebrated 35 years of excellence and the RN licensure pass rate boasts an impressive ten-year average of 97%. Additionally, the Engineering and Information Technologies Division has forged a number of unique partnerships designed to provide training for the local workforce. Every engineering technology degree within the division allows a student to transfer seamlessly to the University of Tennessee at Chattanooga as a junior.

During the 2017-18 academic year, 1,498 awards were conferred at Chattanooga State, including 575 applied associate degrees, 366 technical certificates, and 557 associate degrees designed to transfer to a university. Home to the only fully embedded technical college on a Tennessee community college campus, Chattanooga State's Tennessee College of Applied Technology Division (TCAT) offers one-year diploma programs and technical certificate programs. Chattanooga State's Economic and Workforce Development Division has strong partnerships with business and industry to create and deploy customized training solutions, including a new collegesponsored registered apprentice program. In 2017-18, the division provided 60,457 hours of workforce training.

In 2016, the college became an Achieving the Dream partner with 'Focus on Completion' as the moniker. Data-driven strategies and initiatives from this partnership aim at improving equitable student success through continuous improvement in teaching and learning, proactive advising and coaching, supportive services, early college programs, and academic maps.

Approved by Tennessee Board of Regents, September 2019



#### Cleveland State Community College Institutional Mission Profile

Cleveland State Community College is an open door, comprehensive community college located in southeast Tennessee which offers programs leading to certificates and two-year degrees (Associate of Arts, Associate of Science, Associate of Applied Science, and Associate of Fine Arts). In addition to its credit programs, the College provides non-credit courses and specialized training for area business and industry. As a small commuter college serving a predominately rural, five county service area, ground courses are offered on its main campus in Cleveland, and its instructional sites in Athens and Vonore. Extensive course offerings are also available through dual enrollment and online programs. The college provides an array of services to facilitate student access, engagement, and success including participation in the initial cohort of institutions selected for the American Association of Community Colleges (AACC) Pathways Project, a national project focused on building capacity for community colleges to design and implement structured academic and career pathways at scale, for all of their students.

Cleveland State strives to implement innovative learning strategies which focus on flexible learning opportunities and a deep culture of service learning projects which foster community involvement and real-world engagement. The college is home to the Greg A. Vital Center for Natural Resources & Conservation, which supports the Forestry, Wildlife and Fisheries Program and the Agriculture Program at Cleveland State. The Vital Center brings together students, educators, and working professionals in natural resources, agriculture, industry, and parks to identify and apply effective solutions to the challenges that arise at the intersection of the natural environment and human development.

Approved by Tennessee Board of Regents, March 2018

Approved by Tennessee Higher Education Commission, May 2018



Columbia State Community College is Tennessee's first community college and serves the residents of a nine-county area in southern Middle Tennessee. With five strategically located campuses, high quality programs in a caring environment are hallmarks of Columbia State. In addition to the main campus in Columbia, the college has grown to include the Williamson, Lawrence, Lewisburg, and Clifton campuses. In fall 2018, 6,346 students enrolled at Columbia State, including 1,233 dual enrollment students from fourteen high schools in its service region. This includes middle college programs and opportunities for high school students to receive their associate degree or technical certificate when they graduate from high school. Nearly 20% of Columbia State students in fall 2018 were adults age 25 and older, and 29% were low-income students. Columbia State offers 16 associate degree programs and 13 certificate programs. Approximately 60 percent of graduates complete the Associate of Science or Associate of Arts degree for transfer to a university for completion of professional studies. The Associate of Applied Science or Certificates is offered in career entry programs that include nursing, respiratory care, radiologic technology, anesthesia, emergency services, medical Lab, computer information technology, business, medical informatics, veterinary technology, criminal justice, engineering systems, and others.

During the 2017-18 academic year, 931 awards were conferred at Columbia State, including 225 applied associate degrees, 164 technical certificates, and 542 associate degrees designed to transfer to a university. Additionally, in 2017-18, Columbia provided 46,312 hours of workforce training. Initiatives dedicated to workforce development include internships, co-ops, apprenticeships, continuing education non-credit courses and programs, and industry/college partnerships for specialized training.

The Aspen Institute College Excellence Program recognized Columbia State as one of the nation's top 150 community colleges in 2017 and again in 2019. The College has also received several awards from the American Association of Community Colleges (AACC) and was recognized as a finalist in the 2018 AACC Awards of Excellence for Advancing Diversity, Outstanding College/Corporate Partnership and Student Success.

Approved by Tennessee Board of Regents, September 2019



## Dyersburg State Community College Institutional Mission Profile

Dyersburg State Community College is a comprehensive two-year institution, serving seven rural counties in northwest Tennessee including Crockett, Dyer, Gibson, Lake, Lauderdale, Obion and Tipton. The College provides educational opportunities through its home campus in Dyersburg, the Jimmy Naifeh Center at Tipton County in Covington, and the Gibson County Center in Trenton.

In fall 2018, 2,981 students enrolled at Dyersburg State, including 808 dual enrollment students. Thirty percent of Dyersburg State students in fall 2018 were adults age 25 and older, and 36% were low-income students. Additionally, in 2017-18, the College provided 11,116 hours of workforce training. Dyersburg State offers 12 associate degree programs and 17 certificate programs, including the College's notable Nursing, EMT/Paramedic, and Business Administration programs. The College introduced a new Paramedic to Registered Nurse (RN) Fast Track Program during the fall 2016 semester at its Covington center and in fall 2018 at its Dyersburg campus.

During the 2017-18 academic year, 467 awards were conferred at Dyersburg State, including 144 applied associate degrees, 108 technical certificates, and 215 associate degrees designed to transfer to a university. Strong partnerships with high schools contribute to successful dual enrollment programs including Certified Production Technician (CPT), Childhood Development Associate (CDA), Emergency Medical Responder (EMR), courses in the General Education Core and courses to prepare for the Certified Nursing Assistant (CNA) credential.

The College offers various student support programs to multiple subpopulations, including low-income students, Pell eligible students, first-generation students, adult students, underprepared students, dual enrolled students and veteran students. Pell eligible students are the College's focus population, which was determined by the review of success rates of various subpopulations.



## Jackson State Community College Institutional Mission Profile

Jackson State Community College is a comprehensive community college serving West Tennessee. Classes are offered on the main campus in Jackson and at centers in Lexington, Savannah, and Humboldt. Jackson State provides a robust offering of online, hybrid, and distance learning classes available as well as dual enrollment classes offered at high schools throughout the 14-county service area. In fall 2018, 4,875 students enrolled at Jackson State, including 1,355 dual enrollment students. Over 23 percent of Jackson State students in fall 2018 were adults age 25 and older, and 40% were low-income students. Additionally, in 2017-18, Jackson State provided 20,725 hours of workforce training. The Associate of Applied Science, Engineering Systems Technology program has developed a consortium of 27 manufacturing partners to address the area's employment needs in the high-skilled, maintenance technician occupation. This consortium, in conjunction with Jackson State, developed an Advanced Maintenance Technician work cooperative in 2014 which recruits high school seniors and other interested applicants into a 2-year work-study cohort group. To date, Jackson State graduates involved in this cooperative education program have experienced a 100 percent job placement rate.

The college offers 17 associate degree programs and 10 certificate programs. Due to continuing healthcare needs in the community, Jackson State has established state-of-the-art healthcare programs. Since the Nursing program's inception, graduate success on the national licensure exam has consistently exceeded state and national norms. Other state-of-the-art programs include the Computer Information Technology program. In 2012, Jackson State's Cyber Defense program became the only community college program in the state to be designated as a National Center of Academic Excellence in Cyber Defense Two-Year Education by the National Security Agency and the Department of Homeland Security. Jackson State was re-designated for another five years in the summer of 2017.

During the 2017-18 academic year, 648 awards were conferred at Jackson State, including 205 applied associate degrees, 106 technical certificates, and 337 associate degrees designed to transfer to a university. Jackson State has an active honors program, international education/study abroad program, service-learning program, athletics program, and Student Government Association.



### Motlow State Community College Institutional Mission Profile

Motlow State Community College is a student-centered institution of higher learning offering certificates, associate degrees, and flexible pathways for degree attainment, credential-building, workforce training, and a variety of life-long learning opportunities. Motlow State is a multi-campus institution and provides instruction at a variety of teaching sites throughout a large 11-county service area. The college has four campuses: Moore County, Fayetteville, McMinnville, and Smyrna. Other free-standing sites include instructional facilities in White County and Shelbyville. In fall 2018, 6,913 students enrolled at Motlow State, including 1,762 dual enrollment students. Over 21 percent of Motlow State students in fall 2018 were adults age 25 and older, and 27% were low-income students. The college offers 12 associate degree programs and seven certificate programs, including Mechatronics, Nursing, Computer Information Technology, and University Parallel.

During the 2017-18 academic year, 1,135 awards were conferred at Motlow State, including 146 applied associate degrees, 152 technical certificates, and 837 associate degrees designed to transfer to a university. Motlow State is intentionally inclusive in the recruitment of faculty, staff, and students. Motlow State's mission is student success. The college invests in both the instructional faculty and organizational staff needed to field a robust portfolio of programs and resources designed to support recruitment, retention, and completion. Motlow's students are from diverse socio-economic populations with disparate educational and cultural backgrounds. The college's planning, programs, and services are designed to embrace, serve, and celebrate a multicultural student body.

Motlow State is an economic engine for growth in middle Tennessee. The college partners with regional companies and national thought leaders to cultivate job growth, ensure relevant programming, and to produce career-ready students with industry-recognized credentials targeting high-wage, high-demand jobs. Additionally, in 2017-18, the college provided 11,034 hours of workforce training. Motlow State was the fastest growing community college in Tennessee from fall 2015 to fall 2018, and the college leads all TBR community colleges in three-year graduation rates and dual enrollment.



Nashville State Community College serves a diverse student population and a broad geographic area comprised of Davidson, Cheatham, Dickson, Houston, Humphreys, Montgomery, and Stewart Counties. In fall 2018, 8,337 students enrolled at Nashville State, including 1,045 dual enrollment students. Nearly 40% of Nashville State students in fall 2018 were adults age 25 and older, and 38% were low-income students. Additionally, in 2017-18, Nashville State provided 12,490 hours of workforce training. The college offers 20 associate degree programs, 21 technical certificate programs, and 47 transfer programs, including nursing, music, information technology, culinary arts, and hospitality.

During the 2017-18 academic year, 1,082 awards were conferred at Nashville State, including 321 applied associate degrees, 216 technical certificates, and 545 associate degrees designed to transfer to a university. Highly-qualified and credentialed faculty along with dedicated staff support student success through student-centered curricula, a strong emphasis on the first-year experience, and an array of academic and student support services.

Nashville State continues to move forward in meeting the needs of our diverse community by building a fourth campus in Davidson county, serving a growing English as a Second Language (ESL) population. Nashville state also partners with the city of Nashville in the Nashville GRAD (Getting Results by Advancing Degrees) program to help Davidson county residents navigate and complete college. The Nashville GRAD program provides eligible students with financial and academic support, including assistance with the cost of living, textbooks, and transportation.



### Northeast State Community College Institutional Mission Profile

Northeast State Community College is a comprehensive community college serving Carter, Johnson, Sullivan, Unicoi, and Washington Counties. The College's main campus is located in Blountville, and there are four primary off-campus sites: Elizabethton, Gray, Johnson City, and Kingsport. Northeast State offers Associate of Applied Science, Associate of Arts, Associate of Fine Arts, Associate of Science, and Associate of Science in Teaching degree programs. Students may select from 19 associate degree programs, including Aviation, Nursing, and Tennessee's only Cardiovascular program. In addition to the associate degree, the College offers 21 certificate programs.

In fall 2018, 6,147 students were enrolled at the College. Twenty-nine percent of students were adults age 25 or older, with the ethnic diversity of the institution mirroring the diversity of the service area. Additionally, 43% of students were low-income and 53% were female. During the 2017-18 academic year, 1,423 awards were conferred, including 349 applied associate degrees, 490 technical certificates, and 584 associate degrees designed to transfer to a university. Northeast State proudly serves and is responsive to the community's needs, and it is committed to providing lifelong learning opportunities. For example, the College provides robust early postsecondary opportunities at all area public high schools, with 886 dual enrollment students participating in fall 2018. It also provides services for individuals transitioning to college, with the institution leading all TBR community colleges for the percentage of tnAchieves Summer Bridge program participants who improved or tested out of learning support. With regard to workforce training, it provided more than 90,000 contact hours of training in 2018-19, and it boasts the State's first Department of Labor registered community college group apprenticeships that provide credit offerings.

In 2018, the College broke ground in Blountville on a 114,475 square-foot Technical Education Complex, which will house the divisions of Business and Advanced Technologies, which will bring more opportunities to meet emerging business and industry needs. In 2019, the College established the Honors Institute learning community, and its Alpha lota Chi Chapter was recognized by Phi Theta Kappa International Honor Society of the Two-Year College as the fifth most distinguished chapter.



## Pellissippi State Community College Institutional Mission Profile

Located in Tennessee's third-largest metropolitan area, Pellissippi State Community College is a public two-year institution serving Knox and Blount Counties, with campuses in five locations. In fall 2018, 11,073 students enrolled at Pellissippi State, including 1,372 dual enrollment students. Nearly 27% of Pellissippi State students in fall 2018 were adults age 25 and older, and 29% were low-income students. Additionally, in 2017-18, the college provided 49,118 hours of workforce training. Pellissippi State offers 19 associate degree programs and 32 certificate programs. The College's longest running program is Engineering Technology, its largest programs are in Business and Media Technologies; and its newest program is Water Quality Technology, the only program of its type in Tennessee.

During the 2017-18 academic year, Pellissippi State conferred 2,160 awards, including 439 applied associate degrees, 702 technical certificates, and 1,019 associate degrees designed to transfer to a university. Recognizing the importance of diversity, student support programs are provided for multiple underserved populations, including first-generation students, academically underprepared students, adult students, historically underrepresented students, veteran students, students with disabilities, dual enrolled students, and part-time students.

The work of the College is guided by the following values: academic integrity, accessibility, affordability, community and civic engagement, diversity and sustainability. Its mission to be a transformative environment for learning is demonstrated through holistic support and an integrated student experience for all. Pellissippi State is recognized nationally for its study abroad opportunities and commitment to student success. As a result of participating in Achieving the Dream, the College is currently engaged in an initiative (InSTEPS) to integrate student and academic services to better provide students with holistic support leading to graduation.



## Roane State Community College Institutional Mission Profile

Roane State Community College is a comprehensive, two-year postsecondary institution in central East Tennessee. Serving a predominantly rural, eight-county service area across eleven teaching locations, Roane State is distinctive not only for the breadth of its health science programs but as the state's higher education institution with the largest number of off-campus teaching locations. In fall 2018, 5,870 students enrolled at Roane State, including 1,316 dual enrollment students. Over 26% of Roane State students in fall 2018 were adults age 25 and older, and 36% were low-income students. Roane State also has cohorts of middle college students from six area school systems. The college offers 27 academic programs leading to associate degrees and 12 programs leading to technical certificates, including newer offerings in Mechatronics, Chemical Engineering Technology, and Cyberdefense as well as Nursing and 18 Allied Health programs. In fact, 45% of students are enrolled at Roane State to prepare for a career in the healthcare field.

During the 2017-18 academic year, 1,172 awards were conferred by the college, including 332 applied associate degrees, 227 technical certificates, and 613 associate degrees designed to transfer to a university. The most recent three-year graduation rate was 29.2%, the second highest among TBR community colleges.

Roane State fulfills its public service mission through a wide range of continuing education and workforce development offerings, as well as the positive economic and public service impact associated with the Henry Stafford Agricultural Exposition Center, the Cumberland Business Incubator, the Tamke-Allen Observatory, and the Princess Theatre. Additionally, in 2017-18, Roane State provided 94,935 hours of workforce training. In 2019, Roane State was among six colleges across the U.S. earning a "Leader College" designation from Achieving the Dream for demonstrating measurable progress in areas critical to improving success for all community college students.



### Southwest Tennessee Community College Institutional Mission Profile

Southwest Tennessee Community College is an open access, comprehensive community college serving Shelby and Fayette counties. As Memphis' only public two-year college, Southwest serves the city's diverse population and the surrounding Mid-South region at two main campuses, five centers, and many instructional sites. The college has an annual economic impact that exceeds \$126 million. In Fall 2018, 9,496 students enrolled at Southwest, including 639 dual enrollment students. Nearly 36 percent of these students were adults who were 25 years or older and 48 percent were classified as low-income. The college offers 34 programs leading to associate degrees and 28 programs leading to technical certificates. Located in a major medical and commercial center, Southwest emphasizes nursing, allied health, business, and technology programs while also offering a strong university parallel curriculum.

During the 2018-19 academic year, Southwest conferred 1,163 credentials, including 278 associate of applied science degrees, 282 technical certificates, and 603 associate degrees designed to transfer to a university. The College's strategic focus continues to be our students, the community, and excellence. Southwest fosters student success by providing academic, mental, and social support to students throughout their matriculation as they prepare to transfer to the university level or go directly into the workforce. The Southwest Foundation also helps students overcome financial barriers with book and tuition scholarships and emergency grants.

In January 2019, the college met a pressing need for trained funeral service professionals with the launch of its new Associate of Applied Science in Funeral Service Education program, the first of its kind at a public college or university in Tennessee. Southwest also offers non-credit coursework and training, including 34,964 hours of workforce training in 2018-19. Southwest has embarked upon a \$4.5 million renovation of the Fulton Building on its Macon Cove campus to provide state-of-the-art classrooms and laboratories for credit technology courses and non-credit industrial readiness training courses. Southwest's commitment to students, community and excellence is evident. A testament to our impact in the community is our groundbreaking partnership with Memphis Tomorrow and the Memphis Police Department that led to the launch of the Blue Path program in 2016. Blue Path is a police recruitment program that allows area students to begin working as police service technicians the summer after they graduate high school and study criminal justice at Southwest to earn their associate degree free of charge.

Approved by Tennessee Board of Regents, March 2018



## Volunteer State Community College Institutional Mission Profile

Volunteer State Community College, a public comprehensive two-year institution, provides educational opportunities to the residents of eleven counties in northern middle Tennessee through course offerings held at the Gallatin main campus, the Livingston Center, the Cookeville Higher Education Campus, Highland Crest (Springfield), and over 25 off-site locations throughout its service area. In Fall 2018, a record 9,202 students enrolled at Volunteer State, including 1,576 dual enrollment students. Over 26% of Volunteer State students in fall 2018 were adults age 25 and older, and 35% were low-income students. Approximately 59% of students come from Sumner, Davidson, and Wilson counties. The college offers a full complement of online courses with more than 3,700 students taking one or more online courses. The college offers 21 academic programs leading to associate degrees and 13 programs leading to technical certificates, including Ophthalmic Technician, Sleep Diagnostics, Veterinary Technology, and 50 Tennessee Transfer Pathways.

During the 2017-18 academic year, the college conferred 1,504 awards, including 349 applied associate degrees, 353 technical certificates, and 802 degrees designed to transfer to a university. Student support programs assist adult students, veterans, first generation college students, underprepared students, dual enrolled students, and parttime students in reaching their educational goals. Workforce development, non-credit offerings provide career enhancement and sustainment, Occupational Safety and Health Administration (OSHA) training, and career growth opportunities, and the Center of Emphasis offers healthcare training for area professionals. In 2017-18, Volunteer State delivered 223,650 workforce development hours, more than any other Tennessee community college.



### Walters State Community College Institutional Mission Profile

Located in the geographically and economically diverse Great Smoky Mountains Region of East Tennessee, Walters State Community College is a public two-year institution noted for national prominence in using mobile technologies to enhance student learning. The college is consistently ranked as one of top ten most tech-savvy community colleges in the country by the Center for Digital Education. To provide access and services throughout its area of responsibility, the college has established campuses or facilities in Claiborne, Greene, Hamblen, Jefferson, and Sevier counties and also serves students from Cocke, Grainger, Hancock, Hawkins, and Union counties. In fall 2018, 6,228 students enrolled at Walters State, including 1,440 dual enrollment students. Nearly 21% of the fall 2018 students were adults age 25 and older, and 36% were low-income students. The college offers 21 programs leading to associate degrees and 15 programs leading to technical certificates. Many of the programs lead to licensure and careers in health care fields. Walters State is also one of only two community colleges in the state to host a Regional Law Enforcement Academy. Transfer programs encompass numerous academic disciplines providing opportunities for seamless articulation from high school through four-year universities.

During the 2017-18 academic year, the college conferred 1,179 awards, including 280 applied associate degrees, 321 technical certificates, and 578 degrees designed to transfer to a university. The college's support services place emphasis on learning support, student engagement, retention, and persistence to completion. To promote global understanding and civic responsibility, international education, diversity, and service learning are stressed in the curriculum and co-curriculum. Workforce training services include customized corporate and non-credit healthcare training to support local workforce development.

In 2017, the college served 217 companies with 73,269 workforce training hours. In 2018, the college joined the Achieving the Dream Network aimed at strengthening its commitment to equity and student success. The college's overall job placement rate at or above 98% for technical programs provide ongoing evidence of this firm commitment to student success.

DATE: November 7, 2019

**SUBJECT:** Columbia State Community College Master Plan

ACTION RECOMMENDED: Approval

#### **BACKGROUND INFORMATION**

Master plans provide an opportunity for long-range planning that incorporates the institution's needs and ambitions, while also providing the public and state government a sense for how the institution might evolve over time. Whether the acquisition of strategic property, the need for and efficient use of facilities, or an analysis of how the campus footprint meshes with the surrounding community, master plans provide a method of anticipating and preparing for the future needs of the campus and the students it serves. THEC encourages institutions to produce a master plan every ten years. By THEC Policy F4.1, a Master Plan Update includes substantive changes to various sections of the campus master plan or revisions in scope that are consistent with the objectives and concept of the current master plan.

Agenda Item:

VI.

The Columbia State Community College Williamson County Master Plan provides revisions to the Williamson County campus. Commission members from Middle Tennessee were provided the opportunity to personally visit the Williamson County campus and review the plan on October 30, 2019.

MASTER PLAN SUMMARY

Columbia State's Williamson County Campus began to lease space from Williamson County in the Claude Yates Vocational School in 1987. In Summer 2016, the current campus opened to students. It is owned by the college and now has more than one-third of the total enrollment at Columbia State. The campus lies squarely in an active development area for the Nashville metro area—close to I-65 and only a few miles from downtown Franklin and the Brentwood area. A study of the existing population density in the area, projected population growth, and projected high school graduates, shows that rapid enrollment growth is likely to continue for the campus. The Fall 2018 headcount of the campus was 2,208. Between Fall 2008 and Fall 2018, Columbia State Community College was the third fastest growing institution in the TBR system. During this same period, enrollment on the Williamson County Campus grew an average of 7.2% per year. The campus physical

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layout was originally developed in 2012, including three buildings that have already been constructed. The master plan update calls for additional land acquisition area, five future buildings shown in a previous plan, surface parking, and parking decks.

#### RECOMMENDATION

The 2019 Columbia State Master Plan provides a comprehensive yet flexible plan for the Williamson County Campus. It has been thoroughly reviewed and THEC staff recommend it for approval.

#### **REGIONAL JOB PROJECTIONS**

Labor data is an important foundation for master planning, and is available at the level of Workforce Investment Areas. Williamson County is within Workforce Investment Area 8, which includes some counties beyond Columbia State's service area and is strongly influenced by the Nashville economy.

The Tennessee Department of Labor provides job outlook grade levels for each Workforce Investment Area in the state. These are broken down by industry clusters, which consist of jobs in closely related fields. The letter grade job outlook in all industry clusters takes into consideration the following factors:

- Growth rate in the industry cluster relative to the statewide growth rate for that industry cluster
- Number of annual job openings
- Supply/demand ratio (the ratio of graduates of programs in all related higher education programs to the number of job openings)

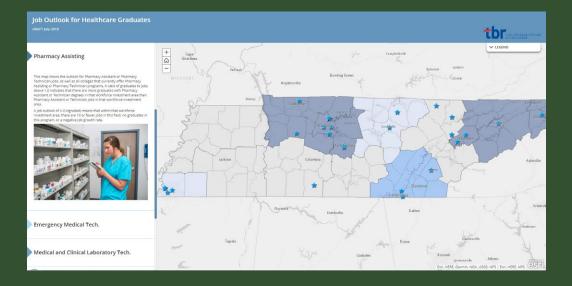
While the regional job projections are based on data from historical and

existing job markets, it is important to note that they may not correspond with the specific jobs that Columbia State graduates pursue. This is because of how jobs are grouped, as well as the fact that some of the data on graduates and job openings may be related to four-year programs and not directly correspond to the demand for those with certificates or Associate's degrees.

In general, most workforce clusters have an excellent job outlook, indicating that the regional economy is growing and that Columbia State graduates are entering fields with job growth and with more jobs than college graduates.

The latest job outlook data, along with the location of potentially competing degree programs at other institutions in the region, can be found in the Tennessee Workforce Maps on the Board of Regents website.

Since graduates of an Associate Transfer Program can go on to pursue a wide range of degrees that may lead to an even wider range of employment possibilities, it is not possible to correlate transfer degrees with regional industry clusters.



>> CAMPUS CONTEXT

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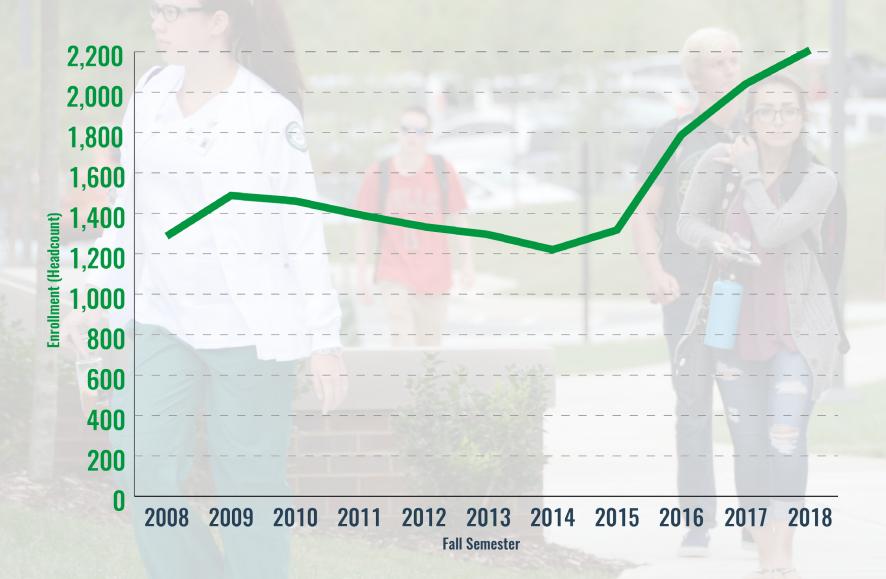
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Aerial image © 2018 Google

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WILLIAMSON COUNTY CAMPUS MASTER

#### >> HISTORIC ENROLLMENT GROWTH (HEADCOUNT)



# **PROPOSED LAND ACQUISITION //**

EXISTING CAMPUS OWNED BY COLUMBIA STATE / State of tennessee (36 Acres)

INSTITUTE

PROPOSED FOR ACQUISITION PRIVATELY OWNED (13 ACRES)

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Well TOP LAN

COLUMBIA STATE COMMUNITY COLLEGE

PROPOSED FOR ACQUISITION PRIVATELY OWNED (15 ACRES) >> WILLIAMSON COUNTY CAMPUS MASTER PLAN

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A - 340 NEW PARKING SPACES ON ADJACENT LAND (TO BE ACQUIRED)
B - 384 NET NEW PARKING SPACES IN NEW 4-STORY DECK (ON TOP OF FORMER PARKING LOT)
C - 179 NET NEW PARKING SPACES IN NEW 3-STORY DECK (ON TOP OF FORMER PARKING LOT)
4 - PROPOSED BUILDING 4
5 - PROPOSED BUILDING 5
6 - PROPOSED BUILDING 6
7 - PROPOSED BUILDING 7
8 - PROPOSED BUILDING 8

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WILLIAMSON COUNTY CAMPUS MASTER PLAN

# **IMPLEMENTATION CHECKLIST //**

The implementation checklist provides cost estimates and a rough timeline for each of the recommendations described above. It is intended to serve as an overview of the capital improvements required at the Williamson County Campus. Recommended projects are based on a long-term vision for the future of the campus and were developed through conversations with college administrators. Cost estimates are based on other construction projects on this campus. Priorities and the details of implementation may change based on future realities, as long as they remain within the needs and vision outlined in this Master Plan.

#### **IMPLEMENTATION CHECKLIST AND COST ESTIMATES**

		ROUGH COST	
WILLIAMSON CAMPUS RECOMMENDED PROJECT	PRIORITY	ESTIMATE*	FUNDING SOURCE
New Building 4	Short Term	\$26.8M	State Capital Outlay,
			Private, Columbia State
New Building 5	Medium Term	\$21.6M	State Capital Outlay,
			Private, Columbia State
New Building 6	Long Term	TBD	State Capital Outlay,
			Private, Columbia State
Land Acquisition	Short Term	market value	Columbia State
New Parking Lot	Short Term	\$1.7M	State Capital Outlay,
			Private, Columbia State
Northwest Parking Deck	Medium Term	\$6.6M	State Capital Outlay,
			Private, Columbia State
Northeast Parking Deck	Long Term	\$12.5M	State Capital Outlay,
			Private, Columbia State

\*Rough total project cost

Agenda Item: VII.

DATE: November 7, 2019

**SUBJECT:** 2020-21 Operating State Appropriation Recommendations

ACTION RECOMMENDED: Approval

#### BACKGROUND INFORMATION

The operating appropriation recommendations are informed by increased productivity in the outcomes-based funding formula, quality assurance points, inflationary factors, and changes to fixed costs. Per the Complete College Tennessee Act, the Tennessee Higher Education Commission (THEC) makes state appropriation recommendations in a lump-sum fashion for the community college sector. Outcomes-based formula calculations for individual community colleges are presented for informational purposes.

#### FORMULA UNIT RECOMMENDATION

For the 2020-21 fiscal year, THEC staff recommend a recurring increase of \$38 million in state appropriations to recognize growth in outcomes productivity for universities, community colleges, and colleges of applied technology. At the request of the administration, this recurring recommendation does not include a salary component, allowing the administration to apply general government's salary policy to higher education. However, for the purposes of the tuition and fee guiding range recommendation found in Agenda Item VIII, THEC staff are utilizing an estimated 2 percent salary increase of approximately \$23 million. This salary estimate is based upon the administration's 2019-20 salary policy.

The outcomes-based funding formula utilizes a three-year average to determine growth in outcomes. The 2020-21 formula includes outcomes produced in 2016-17, 2017-18 and 2018-19. Institutions continue to show improvement in funding formula outcomes when comparing the most recent year of data used for the 2020-21 formula request to 2015-16, the data year dropped off with the movement to the new three-year average. Rooted in statewide implementation of the Tennessee Promise program, the community colleges produced nearly 11,000 associate degrees in 2018-19, compared to 9,400 degrees in 2015-16. This represents a 17 percent increase from new-year to dropped-year of outcomes data. Community colleges awarded 15,000 total credentials in 2018-19, a 10 percent increase since 2015-16. Universities continue to succeed in the model as well. In 2018-19,

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universities awarded over 22,000 bachelor's degrees, a three percent increase from 2015-16. Additionally, the average graduation rate has increased significantly from 57.0 percent in 2015-16 to 61.8 percent in 2018-19.

Collaboration between institutions and the local community continue to help the state in its pursuit of Drive to 55; more students pursued a dual enrollment opportunity at a community college in 2018-19 than ever before, community colleges provided nearly 1 million hours of workforce training to local residents and businesses, universities generated nearly \$375 million in research and public service expenditures, and, in the fourth year of inclusion in the formula, community colleges—in coordination with universities—awarded over 800 reverse transfer associate degrees. The Tennessee Colleges of Applied Technology continue to grow, serving over 20,000 students in Fall 2018—a three percent increase over the previous year. These institutions are reporting a completion rate of over 80 percent and a job placement rate for graduates of 85 percent.

#### SPECIALIZED UNITS RECOMMENDATION

Along with the formula unit recommendation, staff recommend a funding increase of \$17.9 million recurring for the specialized units—which include the medical colleges, agriculture research units, public service entities and statewide program initiatives. Funding increases for these units reflect annual growth in several cost drivers. These drivers exceed general inflation and include increases in costs due to maintenance, salaries and benefits, information technology systems, laboratory supplies, and scientific equipment. For example, Tennessee's medical unit costs are driven by the need to provide students with current information and techniques that require updated medical technology and journal access. Tennessee's agricultural centers have unique cost drivers related to equipment, farming machinery, crops, and livestock. Specialized units have not received general operating dollars to address these non-salary and benefit related cost increases since 2016-17. Operating fund recommendations for the formula and specialized units are detailed in Attachment II.

#### **OTHER SPECIAL INITIATIVES**

Staff also recommend \$7.7 million in recurring funds for strategic investments in several specialized units. The specialized unit strategic initiatives include \$1.1 million for the Quillen College of Medicine at East Tennessee State University to provide increased care in pediatric surgery and children services. Additionally, staff recommend \$6.6 million for the University of Tennessee Institute of Agriculture to address comparative salary inequities and to increase the number of extension county agents, placing one in each of Tennessee's 95 counties. Staff also recommend three statewide system priorities at the Tennessee Board of Regents, totaling \$10.55 million. The first investment of \$3.9 million recurring would expand the community college advising capacity to include the colleges of applied technology, the second would provide \$750,000 to support faculty as they create competency-based coursework; and the third would provide \$5.9 million to employ a sworn police officer at each TCAT campus and hire a Chief of Police at the system office to coordinate all safety and security functions for the Board of Regents. Additional information on these initiatives can be found in Attachment III.

The staff recommendation also includes \$2 million for Statewide Security Grants to complete phase IV of safety and security investments in higher education infrastructure, \$1 million to continue the Veteran Reconnect Grant program, \$400,000 for the HBCU Summer Bridge Program, \$337,000 to expand access to Tennessee Promise Bridge Awards into five previously unserved counties, \$300,000 to fund a Reverse Transfer Portal, and \$110,000 for a Veterans Success Director.

Lastly, the TSAC Board of Directors recommends an increase of \$9.6 million to the Tennessee Student Assistance Award (TSAA), the state's need-based grant program. Since 2013-14, the State has invested over \$55 million into TSAA, nearly doubling recurring funds to this program. Due to this investment, all students who are eligible under the current guidelines will receive funding in 2019-20. This additional investment will allow the student assistance corporation to expand the students served to those with an expected family contribution of up to \$3,000—an EFC equivalent to an adjusted gross income of \$44,000 for a family of four.

#### **REDUCTION SCENARIO**

Finally, the Department of Finance & Administration has requested that state agencies prepare the 2020-21 budget with a 1.0 percent reduction in state appropriations. Financial aid funding provided by TSAC, recurring funds for capital maintenance, the University of Tennessee system, the Statewide University and Community College System, and other essential higher education programs are exempt from this reduction scenario in 2020-21. A 1.0 reduction to the remaining units results in a reduction in state appropriations of \$110,000. This distribution is detailed in Attachment IV.

## **RECOMMENDATION SUMMARY**

The grand total recurring recommendation for all higher education operating appropriations for 2020-21 is \$1.77 billion. This includes \$1.2 billion to fund the formula units and Tennessee Colleges of Applied Technology, \$495.7 million to fund the specialized units, and \$85 million for strategic program investments. <u>These recurring recommendations total \$87.9 million of new funds, an increase of 5.2 percent over 2019-20.</u>

# ATTACHMENT I State Appropriations History

Academic Formula Units	2015-16	2016-17	2017-18	2018-19	2019-20
LGI Universities					
Austin Peay	\$36,983,700	\$40,378,500	\$44,621,700	\$47,857,100	\$50,503,100
East Tennessee	51,428,100	55,362,800	61,099,800	65,770,700	70,579,000
Middle Tennessee	85,856,700	90,753,200	97,003,700	103,216,200	107,399,400
Tennessee State	32,892,000	33,717,900	36,757,500	39,402,300	41,795,200
Tennessee Tech	39,297,400	42,671,100	47,231,100	55,020,600	59,597,500
University of Memphis	95,139,600	102,440,600	110,827,200	117,771,000	123,370,700
Subtotal	\$341,597,500	\$365,324,100	\$397,541,000	\$429,037,900	\$453,244,900
Community Colleges <sup>1</sup>					
Chattanooga	\$27,449,400	\$29,315,200	\$31,118,200	\$31,863,600	\$33,669,500
Cleveland	9,336,300	9,751,700	10,988,200	11,215,700	12,302,400
Columbia	12,842,400	13,970,500	15,026,400	15,821,100	16,836,200
Dyersburg	7,841,700	8,622,500	9,388,600	9,734,200	10,516,000
Jackson	11,401,100	12,395,800	13,561,500	14,266,600	15,102,200
Motlow	11,007,400	11,739,900	13,292,500	15,023,000	17,565,300
Nashville	16,935,900	17,756,500	20,259,300	22,228,600	23,374,700
Northeast	14,594,100	16,059,900	18,137,200	19,695,300	21,089,900
Pellissippi	25,599,300	27,349,000	30,477,800	32,729,600	34,934,000
Roane	18,011,800	19,093,300	21,087,900	22,518,000	24,110,700
Southwest	25,278,600	26,115,800	27,147,100	28,504,100	30,253,800
Volunteer	17,198,100	18,698,700	20,809,700	23,498,200	26,331,900
Walters	20,967,800	21,912,500	23,469,700	24,606,600	25,527,400
Subtotal	\$218,463,900	\$232,781,300	\$254,764,100	\$271,704,600	\$291,614,000
UT Universities					
UT Chattanooga	\$41,674,700	\$45,835,300	\$51,005,300	\$56,184,500	\$58,905,900
UT Knoxville	187,890,300	199,911,900	217,270,000	234,382,200	247,059,300
UT Martin	27,892,100	29,922,900	32,495,400	34,698,100	35,748,200
Subtotal	\$257,457,100	\$275,670,100	\$300,770,700	\$325,264,800	\$341,713,400
Total Colleges and Universities	\$817,518,500	\$873,775,500	\$953,075,800	\$1,026,007,300	\$1,086,572,300
TN Colleges of Applied Technology	\$56,343,900	\$60,790,600	\$66,857,600	\$71,579,600	\$75,727,400
Total Academic Formula Units	\$873,862,400	\$934,566,100	\$1,019,933,400	\$1,097,586,900	\$1,162,299,700

Note: All years of appropriations are recurring funds only.

1 - Detail for the community colleges was estimated by THEC based on information from the Tennessee Board of Regents. Funds are allocated to the community colleges as a system.

# ATTACHMENT I State Appropriations History

Specialized Units	2015-16	2016-17	2017-18	2018-19	2019-20
Medical Education					
ETSU College of Medicine	\$30,166,900	\$31,268,700	\$33,094,900	\$34,470,700	\$35,543,300
ETSU Family Practice	6,447,000	6,687,600	7,160,800	7,526,300	7,816,500
UT College of Vet Medicine	17,379,800	18,124,700	19,710,800	21,398,400	22,192,700
UT Health Science Center <sup>1</sup>	134,984,800	140,534,000	149,498,300	157,683,100	162,001,500
Subtotal	\$188,978,500	\$196,615,000	\$209,464,800	\$221,078,500	\$227,554,000
Research and Public Service					
UT Agricultural Experiment Station	\$26,380,600	\$27,625,600	\$29,048,400	\$30,435,300	\$31,092,900
UT Agricultural Extension Service	32,384,200	33,831,200	35,590,500	37,509,700	38,276,100
TSU McMinnville Center	575,500	594,500	608,200	619,400	1,429,200
TSU Institute of Ag. and Environmental Research	2,340,600	3,456,300	3,541,700	3,613,700	4,771,800
TSU Cooperative Extension	3,207,300	3,318,500	3,510,100	3,610,200	3,703,500
TSU McIntire-Stennis Forestry Research	183,400	189,400	193,300	196,200	198,900
		-	-		-
UT Space Institute	8,187,700	8,490,500	8,900,500	9,129,100	9,290,800
UT Institute for Public Service	5,847,000	6,145,600	6,465,100	6,684,800	6,823,000
Tennessee Language Center	426,500	516,700	637,800	672,000	712,300
Institute for Public Service: Other Agencies	5,420,500	5,628,900	5,827,300	6,012,800	6,110,700
UT County Technical Assistance Service	1,858,100	2,236,600	2,962,700	3,103,800	3,203,900
UT Municipal Technical Advisory Service	3,033,400	3,157,300	3,408,700	3,603,800	3,713,700
Subtotal	\$83,997,800	\$89,045,500	\$94,229,200	\$98,506,000	\$102,503,800
Other Specialized Units					
UT University-Wide Administration	\$4,859,900	\$5,202,100	\$5,537,800	\$5,939,000	\$6,032,100
TN Board of Regents Administration	5,465,400	5,720,200	6,483,500	8,196,600	8,444,700
TN Student Assistance Corporation	70,459,600	83,568,600	93,536,000	103,703,900	116,177,100
Tennessee Student Assistance Awards	67,762,500	80,962,500	90,962,500	100,962,500	113,262,500
Tennessee Student Assistance Corporation	1,476,300	1,627,900	1,795,300	1,963,200	2,136,400
Loan/Scholarships Program	1,220,800	978,200	778,200	778,200	778,200
Contract Education	2,110,800	2,176,000	1,832,500	1,832,500	2,249,900
TN Higher Education Commission	2,921,000	3,619,300	4,495,700	5,187,100	5,757,200
THEC Administration	2,921,000	3,202,900	3,669,800	3,735,700	3,879,800
College Completion Initiatives for Minority Students	-	-	105,000	105,000	105,000
Tennessee Reconnect Grant Coordinator	-	-	100,000	100,000	100,000
Capital Projects Coordinator	-	-	120,600	120,600	120,600
Drive to 55 Support Specialist	-	-	83,900	83,900	83,900
FOCUS Act	-	416,400	416,400	416,400	416,400
Advise TN (College Advisor Corp)	-	-	-	245,200	245,200
Adult Learner Initiatives	-	-	-	200,000	200,000
Labor Education Alignment Program	-	-	-	96,300	96,300
Tennessee Reconnect Coordinator	-	-	-	84,000	84,000
Correctional Education Investment	-	-	-	-	426,000
Subtotal	\$85,816,700	\$100,286,200	\$111,885,500	\$124,859,100	\$138,661,000
Total Specialized Units	\$358,793,000	\$385,946,700	\$415,579,500	\$444,443,600	\$468,718,800
Total Formula and Specialized Units	\$1,232,655,400	\$1,320,512,800	\$1,435,512,900	\$1,542,030,500	\$1,631,018,500
Program Initiatives	¢17 41 4 COO	¢17 177 600		¢10.000 100	¢10.202.000
Campus Centers of Excellence	\$17,414,600	\$17,133,600	\$17,685,600	\$18,063,100	\$18,363,900
Campus Centers of Emphasis	1,257,000	1,236,600	1,288,100	1,314,400	1,338,100
Academic Scholars Program	411,800	711,800	1,211,800	1,211,800	1,211,800
UT Access and Diversity Initiative	5,806,700	5,806,700	5,806,700	5,806,700	5,806,700
TBR Access and Diversity Initiative	10,256,900	10,256,900	10,256,900	10,256,900	10,256,900
Research Initiatives - UT	5,852,900	5,852,900	5,852,900	5,852,900	5,852,900
THEC Grants	5,778,400	5,778,400	6,028,400	5,852,900	11,089,000
Subtotal	\$46,778,300	\$46,776,900	\$48,130,400	\$48,358,700	\$53,919,300
Total Operating	\$1,279,433,700	\$1,367,289,700	\$1,483,643,300	\$1,590,389,200	\$1,684,937,800
Note: All years of appropriations are recurring funds only.					

Note: All years of appropriations are recurring funds only.

1 - UT Health Science Center includes funding for UT College of Medicine, UT Family Practice, and UT Memphis.

6

#### ATTACHMENT II 2020-21 State Appropriations Distribution Recommendation

**A B C D E** = C + D **F** = E + A **G** = E / A **H** = F / B

			Breakdown of 2020-21 Changes					
	2019-20	2020-21	Outcomes Formula	Share of New	2020-21	2020-21	Percent	Percent
Academic Formula Units	Appropriation <sup>1</sup>	Formula Calculation	Adjustments	Funding	Changes	Recommendation	Change	Funded
	Арргорпаціон		Aujustinents	runung	Changes	Recommendation	Change	Tunueu
Austin Peay	\$50,503,100	\$76,111,000	\$263,700	\$1,671,500	\$1,935,200	\$52,438,300	3.8%	68.9%
East Tennessee <sup>2</sup>	69,479,000	105,044,500	586,800	2,306,900	2,893,700	72,372,700	4.2%	68.9%
Middle Tennessee	107,399,400	158,590,000	(1,618,200)	3,482,900	1,864,700	109,264,100	4.2%	68.9%
Tennessee State	41,795,200	61,600,800	(1,018,200)	1,352,800	646,000	42,441,200	1.7%	68.9%
Tennessee Tech <sup>2</sup>	56,597,500	85,458,500	404,200	1,876,800	2,281,000	58,878,500	4.0%	68.9%
University of Memphis	123,370,700	184,595,400	(243,600)	4,054,000	3,810,400	127,181,100	4.0%	68.9%
Subtotal	\$449,144,900	\$671,400,200	(\$1,313,900)	\$14,744,900	\$13,431,000	\$462,575,900	3.1%	68.9%
Subtotal	\$445,144,500	\$071,400,200	(\$1,313,900)	\$14,744,500	\$13,431,000	\$402,373,900	5.0%	08.9%
Community Colleges <sup>3</sup>								
Chattanooga	\$33,669,500	\$49,350,900	(\$751,900)	\$1,083,800	\$331,900	\$34,001,400	1.0%	68.9%
Cleveland	12,302,400	17,803,600	(427,200)	391,100	(36,100)	12,266,300	-0.3%	68.9%
Columbia	16,836,200	26,282,000	694,200	577,200	1,271,400	18,107,600	7.6%	68.9%
Dyersburg	10,516,000	15,975,200	139,600	350,800	490,400	11,006,400	4.7%	68.9%
Jackson	15,102,200	22,167,300	(316,400)	486,800	170,400	15,272,600	1.1%	68.9%
Motlow	17,565,300	28,835,500	1,668,100	633,300	2,301,400	19,866,700	13.1%	68.9%
Nashville	23,374,700	33,885,300	(772,900)	744,200	(28,700)	23,346,000	-0.1%	68.9%
Northeast	21,089,900	34,311,600	1,796,300	753,500	2,549,800	23,639,700	12.1%	68.9%
Pellissippi	34,934,000	52,887,200	342,300	1,161,500	1,503,800	36,437,800	4.3%	68.9%
Roane	24,110,700	35,969,400	(118,700)	789,900	671,200	24,781,900	2.8%	68.9%
Southwest	30,253,800	44,665,800	(461,200)	980,900	519,700	30,773,500	1.7%	68.9%
Volunteer	26,331,900	41,482,200	1,337,200	911,000	2,248,200	28,580,100	8.5%	68.9%
Walters	25,527,400	37,976,400	(196,700)	834,000	637,300	26,164,700	2.5%	68.9%
Community College Subtotal	\$291,614,000	\$441,592,400	\$2,932,700	\$9,698,000	\$12,630,700	\$304,244,700	4.3%	68.9%
UT Universities								
UT Chattanooga	\$58,905,900	\$88,588,800	\$183,800	\$1,945,500	\$2,129,300	\$61,035,200	3.6%	68.9%
UT Knoxville <sup>2</sup>	244,059,300	365,012,200	(592,400)	8,016,200	7,423,800	251,483,100	3.0%	68.9%
UT Martin <sup>2</sup>	35,108,200	50,848,900	(1,191,500)	1,116,700	(74,800)	35,033,400	-0.2%	68.9%
Subtotal	\$338,073,400	\$504,449,900	(\$1,600,100)	\$11,078,400	\$9,478,300	\$347,551,700	2.8%	68.9%
Total Colleges and Universities	\$1,078,832,300	\$1,617,442,500	\$18,700	\$35,521,300	\$35,540,000	\$1,114,372,300	3.3%	68.9%
TN Colleges of Applied Technology <sup>2</sup>	\$75,301,400	\$112,865,900	(\$18,700)	\$2,478,700	\$2,460,000	\$77,761,400	3.3%	68.9%
Total Academic Formula Units	\$1,154,133,700	\$1,730,308,400	\$0	\$38,000,000	\$38,000,000	\$1,192,133,700	3.3%	68.9%
i								

1 - Recurring funding. Includes historical funding of \$7.4M for legislative initiatives. A breakdown of these initiatives by campus is included in Appendix A.

2 - Does not include recurring funds appropriated to the ETSU Gray Fossil Site (\$350K), ETSU Rural Public Health Project (\$750K), TTU College of Engineering (\$3M), UT Knoxville College of Engineering (\$3M), UT Martin Parsons Center (\$200K), UT Martin Selmer Center (\$190K), UT Martin Somerville Center (\$250K) and the TCATs Correctional Education Investment Initiative (\$426K). These appropriations are included as Program Initiatives.

3 - THEC's community college recommendation is for the sector as a whole. Institutional detail displayed here is for informational purposes only.

# ATTACHMENT II 2020-21 State Appropriations Share of Total Calculation

**A B C D E** = D + A **F** = D / A

	2019-20	2019-20	2020-21	2020-21	2020-21	Percent
Academic Formula Units	Appropriation <sup>1</sup>	Appropriation Share	Appropriation Share	Funding Changes	Recommendation	Change
LGI Universities						
Austin Peay	\$50,503,100	4.68%	4.71%	\$1,935,200	\$52,438,300	3.8%
East Tennessee <sup>2</sup>	69,479,000	6.44%	6.49%	2,893,700	72,372,700	4.2%
Middle Tennessee	107,399,400	9.96%	9.80%	1,864,700	109,264,100	1.7%
Tennessee State	41,795,200	3.87%	3.81%	646,000	42,441,200	1.5%
Tennessee Tech <sup>2</sup>	56,597,500	5.25%	5.28%	2,281,000	58,878,500	4.0%
University of Memphis	123,370,700	11.44%	11.41%	3,810,400	127,181,100	3.1%
Subtotal	\$449,144,900	41.63%	41.51%	\$13,431,000	\$462,575,900	3.0%
Community Colleges <sup>3</sup>						
Chattanooga	\$33,669,500	3.12%	3.05%	\$331,900	\$34,001,400	1.0%
Cleveland	12,302,400	1.14%	1.10%	(36,100)	12,266,300	-0.3%
Columbia	16,836,200	1.56%	1.62%	1,271,400	18,107,600	7.6%
Dyersburg	10,516,000	0.97%	0.99%	490,400	11,006,400	4.7%
Jackson	15,102,200	1.40%	1.37%	170,400	15,272,600	1.1%
Motlow	17,565,300	1.63%	1.78%	2,301,400	19,866,700	13.1%
Nashville	23,374,700	2.17%	2.09%	(28,700)	23,346,000	-0.1%
Northeast	21,089,900	1.95%	2.12%	2,549,800	23,639,700	12.1%
Pellissippi	34,934,000	3.24%	3.27%	1,503,800	36,437,800	4.3%
Roane	24,110,700	2.23%	2.22%	671,200	24,781,900	2.8%
Southwest	30,253,800	2.80%	2.76%	519,700	30,773,500	1.7%
Volunteer	26,331,900	2.44%	2.56%	2,248,200	28,580,100	8.5%
Walters	25,527,400	2.37%	2.35%	637,300	26,164,700	2.5%
Community College Subtotal	\$291,614,000	27.03%	27.30%	\$12,630,700	\$304,244,700	4.3%
UT Universities						
UT Chattanooga	\$58,905,900	5.46%	5.48%	\$2,129,300	\$61,035,200	3.6%
UT Knoxville <sup>2</sup>	244,059,300	22.62%	22.57%	7,423,800	251,483,100	3.0%
UT Martin <sup>2</sup>						
UT Martin <sup>-</sup> Subtotal	35,108,200 \$338,073,400	3.25% <b>31.34%</b>	3.14% <b>31.19%</b>	(74,800) <b>\$9,478,300</b>	35,033,400 <b>\$347,551,700</b>	-0.2% <b>2.8%</b>
Subtotal	¥336,073,400	51.54%	51.19%	<b>\$9,470,500</b>	ə347,351,700	2.8%
Total Colleges and Universities	\$1,078,832,300	100.00%	100.00%	\$35,540,000	\$1,114,372,300	3.3%

1 - Recurring funding. Includes historical funding of \$7.4M for legislative initiatives. A breakdown of these initiatives by campus is included in Appendix A.

2 - Does not include recurring funds appropriated to the ETSU Gray Fossil Site (\$350K), ETSU Rural Public Health Project (\$750K), TTU College of Engineering (\$3M), UT Knoxville College of Engineering

(\$3M), UT Martin Parsons Center (\$200K), UT Martin Selmer Center (\$190K), and UT Martin Somerville Center (\$250K). These appropriations are included as Program Initiatives.

3 - THEC's community college recommendation is for the sector as a whole. Institutional detail displayed here is for informational purposes only.

#### ATTACHMENT II

## 2020-21 State Appropriations Distribution Recommendation

-	Α	В	<b>C</b> = B - A	<b>D</b> = C / A
	2019-20	2020-21	Total	Percent
Specialized Units	Appropriation <sup>1</sup>	Recommendation	Change	Change
Medical Education				
ETSU College of Medicine	\$35,543,300	\$38,398,400	\$2,855,100	8.0%
ETSU Family Practice	7,816,500	7,972,800	156,300	2.0%
UT College of Vet Medicine	22,192,700	23,011,100	818,400	3.7%
UT Health Science Center	162,001,500	171,798,000	9,796,500	6.0%
Subtotal	\$227,554,000	\$241,180,300	\$13,626,300	6.0%
Research and Public Service				
UT Agricultural Experiment Station	\$31,092,900	\$32,305,100	\$1,212,200	3.9%
UT Agricultural Extension Service	38,276,100	39,269,400	993,300	2.6%
TSU McMinnville Center	1,429,200	1,533,600	104,400	7.3%
TSU Institute of Ag. and Environmental Research	4,771,800	4,957,800	186,000	3.9%
TSU Cooperative Extension	3,703,500	3,847,900	144,400	3.9%
TSU McIntire-Stennis Forestry Research	198,900	206,600	7,700	3.9%
UT Space Institute	9,290,800	9,600,200	309,400	3.3%
UT Institute for Public Service	6,823,000	7,030,100	207,100	3.0%
Tennessee Language Center	712,300	751,100	38,800	5.4%
Institute for Public Service: Other Agencies	6,110,700	6,279,000	168,300	2.8%
UT County Technical Assistance Service	3,203,900	3,275,300	71,400	2.2%
UT Municipal Technical Advisory Service	3,713,700	3,788,000	74,300	2.0%
Subtotal	\$102,503,800	\$105,814,000	\$3,310,200	3.2%
Other Specialized Units				
UT University-Wide Administration	\$6,032,100	\$6,032,100	\$0	0.0%
TN Board of Regents Administration	8,444,700	8,444,700	φ <b>0</b> -	0.0%
TN Student Assistance Corporation	116,177,100	125,777,100	9,600,000	8.3%
Tennessee Student Assistance Awards	113,262,500	122,862,500	9,600,000	8.5%
Tennessee Students Assistance Corporation	2,136,400	2,136,400	-	0.0%
Loan/Scholarships Program	778,200	778,200	-	0.0%
Contract Education	2,249,900	2,288,100	38,200	1.7%
TN Higher Education Commission	5,757,200	6,167,200	410,000	7.1%
TN Higher Education Commission Admin.	5,757,200	5,757,200	-	0.0%
Reverse Transfer Portal	-	300,000	300,000	NA
Veterans Success Director	-	110,000	110,000	NA
Subtotal	\$138,661,000	\$148,709,200	\$10,048,200	7.2%
Program Initiatives				
Campus Centers of Excellence	\$18,363,900	\$18,676,100	\$312,200	1.7%
Campus Centers of Emphasis	1,338,100	1,360,800	22,700	1.7%
Academic Scholars Program	1,211,800	1,232,400	20,600	1.7%
UT Access and Diversity Initiative	5,806,700	5,905,400	98,700	1.7%
TBR Access and Diversity Initiative	10,256,900	10,431,300	174,400	1.7%
Research Initiatives - UT	5,852,900	5,952,400	99,500	1.7%
THEC Grants <sup>2</sup>	11,089,000	15,014,500	3,925,500	35.4%
Specialized Units Strategic Initiatives <sup>3</sup>		7,690,600	7,690,600	NA
Statewide System Priorities <sup>3</sup>	-	10,550,000	10,550,000	NA
ETSU Rural Public Health Project <sup>4</sup>	750,000	750,000	. 3,333,000	0.0%
-			-	
ETSU Gray Fossil Site <sup>4</sup>	350,000	350,000	-	0.0%
TTU College of Engineering <sup>4</sup>	3,000,000	3,000,000	-	0.0%
UT Knoxville College of Engineering <sup>4</sup>	3,000,000	3,000,000	-	0.0%
UT Martin Parsons, Somerville & Selmer Centers <sup>4</sup>	640,000	640,000	-	0.0%
TCAT Correctional Education Investment Initiative <sup>4</sup>	426,000	426,000	-	0.0%
Subtotal	\$62,085,300	\$84,979,500	\$22,894,200	36.9%
Total	\$1,684,937,800	\$1,772,816,700	\$87,878,900	5.2%

1 - Recurring funds.

2 - Recurring increases for Veteran Reconnect Grants (\$1M), Tennessee Bridge Awards (\$337K), Statewide Security Grants (\$2M), HBCU Summer Bridge Program (\$400K), and a 1.7% programmatic adjustment for THEC Grants Administration.

3 - Recurring and non-recurring funding for strategic investments in specialized units and statewide system priorities. See Attachment III for further detail.

4 - Recurring funds appropriated to ETSU (\$1.1M), TTU (\$3M), UT Knoxville (\$3M), UT Martin (\$640K), and TCATs (\$426K).

#### ATTACHMENT III 2020-21 Specialized Units Strategic Initiatives

Board Priority	Governing Board	Institution	Project Name	Total Cost	Project Description
1	ETSU	ETSU College of Medicine	Pediatric Surgery	\$495,500	Recent manpower studies have demonstrated the need for three pediatric surgeons in Northeast Tennessee which is currently being served by a sole provider. The lack of personnel presents a challenge in meeting the service or educational needs of the College of Medicine and the region as currently only 35 percent of patients that need a pediatric surgeon receive care in the area. Additionally, insurance reimbursements do not provide clinical revenue capable of sufficiently compensating pediatric surgeons. This initiative will provide partial salary to support two additional pediatric surgeons, preventing the need for patients to seek care elsewhere. (\$495,500 recurring)
2	ETSU	ETSU College of Medicine	Pediatric and Children Services	\$600,000	Recent manpower studies by Niswonger Children's Hospital, part of Ballad Health, describe a deficit of two Pediatric Neurologists, one Pediatric Endocrinologist, two Pediatric Pulmonologists, two Pediatric Adolescent Physicians, and 13 General Pediatricians to meet the needs of the population served by the facility in Johnson City. Pediatric specialty care in the region is supplied largely by the Quillen College of Medicine. The additional funding requested will supply six academic salaries and will be supplemented by clinical earnings and a partnership with Niswonger Children's Hospital. This model has resulted in an addition of 15 Pediatric specialists to the region. (\$600,000 recurring)
1	UT	UT Institute of Agriculture	Competitive Salaries and Extension Agents for Distressed Rural Counties	\$6,595,100	Meeting UT's responsibility to the land-grant mission is tied directly to the professional quality of the system's faculty and staff, but recently the system has been facing competition from its peers related to salary. Currently, no peer veterinary college pays its faculty less than UT Vet Med, increasing concerns about the system's ability to recruit top talent for new or existing positions. To improve prospects of attracting and retaining the best scientific talents-and to further contributions to The University of Tennessee's goal of becoming a true comprehensive research-extensive institution-it is imperative that salaries for research faculty also be increased to a level on par with other land-grant institutions. A compensation study conducted by Sibson in April 2019 indicated that \$2.3 million would be needed to retain and recruit competitively with our veterinary college peers and \$2.1 million would be needed for research salaries. Additionally, UT Extension plays a critical role in addressing the challenges found in Tennessee's distressed rural counties. An additional investment of \$2.19 million to the extension budget would provide at least one full-time county agent in the 4-H, family and consumer sciences, and agriculture and natural resources program areas to the citizens of every county in Tennessee. The requested budget would support the hire of 32 additional county agents that would fully implement a three-county agent model in each of Tennessee's 95 counties. (\$6.595M recurring)

#### 2020-21 Statewide System Priorities

oard iority	Governing Board	Institution	Project Name	Total Cost	Project Description
1	TBR	Community Colleges	Student Support Personnel	\$3,900,000	Recurring funding is requested to expand community college advising capacity, consistent with best practices, to improve student success. Additionally, funds will support each of the 27 TCATs, adding a proactive advisor to assist students in the transition from K-12 to postsecondary and finding a job in-field through a career services function. (\$3.9M recurring)
2	TBR	Community Colleges and TCATs	Competency-Based Education Capacity	\$750,000	Recurring and non-recurring funding is requested to support faculty as they convert their courses to the competency-based education (CBE) model throughout numerous programs. CBE is an approach to instruction that emphasizes mastery of material rather than simply seat time. It is a cornerstone of the TCAT model and is utilized by other colleges throughout the country to great effect. (\$400,000 recurring; \$350,000 non-recurring)
3	TBR	TCATs	Safety and Security for TCATs	\$5,900,000	Recurring funding is requested to continue the investment that Tennessee has made in campus safety and security by adding security personnel at each TCAT campus location. Additionally, the Board will add a Director of Public Safety/Chief of Police who would be responsible for campus security operations across the system. (\$5.9M recurring)

#### ATTACHMENT IV 2020-21 State Appropriations Distribution with 1.0% Reduction<sup>1</sup>

**A B C D E**=C+D **F**=E+A **G**=E/A **H**=F/B

			Breakdown of 2	020-21 Changes				
	2019-20	2020-21	Outcomes Formula	1.0% Reduction to	2020-21	2020-21	Percent	Percent
Academic Formula Units	Appropriation <sup>2</sup>	Formula Calculation	Adjustments	Higher Education	Change	Recommendation	Change	Funded
LGI Universities								
Austin Peay	\$50,503,100	\$76,111,000	\$263,700	\$0	\$263,700	\$50,766,800	0.5%	66.79
East Tennessee <sup>3</sup>	69,479,000	105,044,500	586,800	-	586,800	70,065,800	0.8%	66.79
Middle Tennessee	107,399,400	158,590,000	(1,618,200)	-	(1,618,200)	105,781,200	-1.5%	66.79
Tennessee State	41,795,200	61,600,800	(706,800)	-	(706,800)	41,088,400	-1.7%	66.79
Tennessee Tech <sup>3</sup>	56,597,500	85,458,500	404,200	-	404,200	57,001,700	0.7%	66.79
University of Memphis	123,370,700	184,595,400	(243,600)	-	(243,600)	123,127,100	-0.2%	66.79
Subtotal	\$449,144,900	\$671,400,200	(\$1,313,900)	\$0	(\$1,313,900)	\$447,831,000	-0.3%	66.7%
Community Colleges⁴								
Chattanooga	\$33,669,500	\$49,350,900	(\$751,900)	\$0	(\$751,900)	\$32,917,600	-2.2%	66.79
Cleveland	12,302,400	17,803,600	(427,200)	-	(427,200)	11,875,200	-3.5%	66.79
Columbia	16,836,200	26,282,000	694,200	-	694,200	17,530,400	4.1%	66.79
Dyersburg	10,516,000	15,975,200	139,600	-	139,600	10,655,600	1.3%	66.79
Jackson	15,102,200	22,167,300	(316,400)	-	(316,400)	14,785,800	-2.1%	66.79
Motlow	17,565,300	28,835,500	1,668,100	-	1,668,100	19,233,400	9.5%	66.79
Nashville	23,374,700	33,885,300	(772,900)	-	(772,900)	22,601,800	-3.3%	66.79
Northeast	21,089,900	34,311,600	1,796,300	-	1,796,300	22,886,200	8.5%	66.79
Pellissippi	34,934,000	52,887,200	342,300	-	342,300	35,276,300	1.0%	66.79
Roane	24,110,700	35,969,400	(118,700)	-	(118,700)	23,992,000	-0.5%	66.79
Southwest	30,253,800	44,665,800	(461,200)	-	(461,200)	29,792,600	-1.5%	66.79
Volunteer	26,331,900	41,482,200	1,337,200	-	1,337,200	27,669,100	5.1%	66.79
Walters	25,527,400	37,976,400	(196,700)	-	(196,700)	25,330,700	-0.8%	66.7%
Community College Subtotal	\$291,614,000	\$441,592,400	\$2,932,700	\$0	\$2,932,700	\$294,546,700	1.0%	66.7%
UT Universities								
UT Chattanooga	\$58,905,900	\$88,588,800	\$183,800	\$0	\$183,800	\$59,089,700	0.3%	66.79
UT Knoxville <sup>3</sup>	244,059,300	365,012,200	(592,400)	-	(592,400)	243,466,900	-0.2%	66.79
UT Martin <sup>3</sup>	35,108,200	50,848,900	(1,191,500)	-	(1,191,500)	33,916,700	-3.4%	66.79
Subtotal	\$338,073,400	\$504,449,900	(\$1,600,100)	\$0	(\$1,600,100)	\$336,473,300	-0.5%	66.7%
Total Colleges and Universities	\$1,078,832,300	\$1,617,442,500	\$18,700	\$0	\$18,700	\$1,078,851,000	0.0%	66.7%
TN Colleges of Applied Technology <sup>3</sup>	\$75,301,400	\$112,865,900	(\$18,700)	\$0	(\$18,700)	\$75,282,700	0.0%	66.7%
Total Academic Formula Units	\$1,154,133,700	\$1,730,308,400	\$0	\$0	\$0	\$1,154,133,700	0.0%	66.7%

most recent proposed operating budgets. Specialized units with no ability to generate additional revenue from tuition are reduced at a lower rate.

1 - Finance and Adminstration identified all universities, community colleges and Tennessee Colleges of Applied Technology as exempt from the 1.0% reduction scenario for 2020-21.

2 - Recurring funding. Includes historical funding of \$7.4M for legislative initiatives. A breakdown of these initiatives by campus is included in Appendix A.

3 - Does not include recurring funds appropriated to the ETSU Gray Fossil Site (\$350K), ETSU Rural Public Health Project (\$750K), TTU College of Engineering (\$3M), UT Knoxville College of Engineering (\$3M), UT Martin Parsons Center

(\$200K), UT Martin Selmer Center (\$190K), UT Martin Somerville Center (\$250K) and the TCATs Correctional Education Investment Initiative (\$426K). These appropriations are included as Program Initiatives.

4 - THEC's community college recommendation is for the sector as a whole. Institutional detail displayed here is for informational purposes only.

#### **ATTACHMENT IV**

# 2020-21 State Appropriations Distribution with 1.0% Reduction<sup>1</sup>

	Α	В	<b>C</b> = B - A	<b>D</b> = C / A
	2019-20	2020-21	Total	Percent
Specialized Units	Appropriation <sup>2</sup>	Recommendation <sup>2</sup>	Change	Change
Medical Education	Appropriation	Recommendation	Change	Change
ETSU College of Medicine	¢25 542 200	¢25 542 200	\$0	0.0%
5	\$35,543,300	\$35,543,300	<b>۵</b> ۵	
ETSU Family Practice	7,816,500	7,816,500	-	0.0%
UT College of Vet Medicine	22,192,700	22,192,700	-	0.0%
UT Health Science Center	162,001,500	162,001,500	-	0.0%
Subtotal	\$227,554,000	\$227,554,000	\$0	0.0%
Research and Public Service				
UT Agricultural Experiment Station	\$31,092,900	\$31,092,900	\$0	0.0%
UT Agricultural Extension Service	38,276,100	38,276,100	-	0.0%
TSU McMinnville Center	1,429,200	1,429,200	-	0.0%
TSU Institute of Ag. and Environmental Research	4,771,800	4,771,800	-	0.0%
TSU Cooperative Extension	3,703,500	3,703,500	-	0.0%
TSU McIntire-Stennis Forestry Research	198,900	198,900	-	0.0%
UT Space Institute	9,290,800	9,290,800	-	0.0%
UT Institute for Public Service	6,823,000	6,823,000	-	0.0%
Tennessee Language Center	712,300	712,300	-	0.0%
Institute for Public Service: Other Agencies	6,110,700	6,110,700	-	0.0%
UT County Technical Assistance Service	3,203,900	3,203,900	-	0.0%
UT Municipal Technical Advisory Service	3,713,700	3,713,700	-	0.0%
Subtotal	\$102,503,800	\$102,503,800	\$0	0.0%
Other Specialized Units				
UT University-Wide Administration	\$6,032,100	\$6,032,100	\$0	0.0%
TN Board of Regents Administration	8,444,700	8,444,700	-	0.0%
TN Student Assistance Corporation	116,177,100	116,122,100	(55,000)	0.0%
Tennessee Student Assistance Awards	113,262,500	113,262,500	-	0.0%
Tennessee Students Assistance Corporation	2,136,400	2,081,400	(55,000)	-2.6%
Loan/Scholarships Program	778,200	778,200	-	0.0%
Contract Education	2,249,900	2,249,900	-	0.0%
TN Higher Education Commission	5,757,200	5,702,200	(55,000)	-1.0%
Program Initiatives		±10.050.000	t.0	0.00/
Campus Centers of Excellence	\$18,363,900	\$18,363,900	\$0	0.0%
Campus Centers of Emphasis	1,338,100	1,338,100	-	0.0%
Academic Scholars Program	1,211,800	1,211,800	-	0.0%
UT Access and Diversity Initiative	5,806,700	5,806,700	-	0.0%
TBR Access and Diversity Initiative	10,256,900	10,256,900	-	0.0%
THEC Grants	11,089,000	11,089,000	-	0.0%
Research Initiatives - UT	5,852,900	5,852,900	-	0.0%
ETSU Rural Public Health Project <sup>3</sup>	750,000	750,000	-	0.0%
ETSU Gray Fossil Site <sup>3</sup>	350,000	350,000	-	0.0%
TTU College of Engineering <sup>3</sup>	3,000,000	3,000,000	-	0.0%
UT Knoxville College of Engineering <sup>3</sup>	3,000,000	3,000,000	-	0.0%
UT Martin Parsons, Somerville & Selmer Centers <sup>3</sup>	640,000	640,000	-	0.0%
TCAT Correctional Education Investment Initiative <sup>3</sup>	426,000	426,000	-	0.0%
Subtotal	\$61,659,300	\$61,659,300	\$0	0.0%
	** *** ***	<b>*</b>	(****	0.001
Total	\$1,684,511,800	\$1,684,401,800	(\$110,000)	0.0%

1 - Finance and Administration identified TSAA Awards, Loan/Scholarship Program, Academic Scholars Program, Recurring Capital Maintenance, and Other Essential Programs as exempt from the 1.0% reduction scenario for 2020-21.

2 - Recurring funds.

3 - Recurring funds appropriated to ETSU (\$1.1M), TTU (\$3M), UT Knoxville (\$3M), UT Martin (\$640K), and TCATs (\$426K).

# ATTACHMENT V 2020-21 State Appropriations Funding Scenarios

-	Α	В	С	D	E
			]	Alternative Fun	ding Scenarios
	Outcomes	Share of Total	\$38,000,000	0.0%	\$61,000,000
	Formula	Formula	THEC	Flat Funding	Increase
Academic Formula Units	Calculation	Calculation	Recommendation	Scenario	Scenario <sup>1</sup>
LGI Universities					
Austin Peay	\$76,111,000	4.71%	\$52,438,300	\$50,766,800	\$53,450,000
East Tennessee	105,044,500	6.49%	72,372,700	70,065,800	73,769,000
Middle Tennessee	158,590,000	9.80%	109,264,100	105,781,200	111,372,100
Tennessee State	61,600,800	3.81%	42,441,200	41,088,400	43,260,100
Tennessee Tech	85,458,500	5.28%	58,878,500	57,001,700	60,014,400
University of Memphis	184,595,400	11.41%	127,181,100	123,127,100	129,634,800
Subtotal	\$671,400,200	41.51%	\$462,575,900	\$447,831,000	\$471,500,400
Community Colleges					
Chattanooga	\$49,350,900	3.05%	\$34,001,400	\$32,917,600	\$34,657,400
Cleveland	17,803,600	1.10%	12,266,300	11,875,200	12,502,900
Columbia	26,282,000	1.62%	18,107,600	17,530,400	18,456,900
Dyersburg	15,975,200	0.99%	11,006,400	10,655,600	11,218,800
Jackson	22,167,300	1.37%	15,272,600	14,785,800	15,567,300
Motlow	28,835,500	1.78%	19,866,700	19,233,400	20,250,000
Nashville	33,885,300	2.09%	23,346,000	22,601,800	23,796,400
Northeast	34,311,600	2.12%	23,639,700	22,886,200	24,095,800
Pellissippi	52,887,200	3.27%	36,437,800	35,276,300	37,140,800
Roane	35,969,400	2.22%	24,781,900	23,992,000	25,260,100
Southwest	44,665,800	2.76%	30,773,500	29,792,600	31,367,200
Volunteer	41,482,200	2.56%	28,580,100	27,669,100	29,131,500
Walters	37,976,400	2.35%	26,164,700	25,330,700	26,669,500
Community College Subtotal	\$441,592,400	27.30%	\$304,244,700	\$294,546,700	\$310,114,600
UT Universities					
UT Chattanooga	\$88,588,800	5.48%	\$61,035,200	\$59,089,700	\$62,212,800
UT Knoxville	365,012,200	22.57%	251,483,100	243,466,900	256,335,000
UT Martin	50,848,900	3.14%	35,033,400	33,916,700	35,709,300
Subtotal	\$504,449,900	31.19%	\$347,551,700	\$336,473,300	\$354,257,100
Total Colleges and Universities	\$1,617,442,500	100.00%	\$1,114,372,300	\$1,078,851,000	\$1,135,872,100
Total coneges and oniversities	φ1,017,4442,300	100.00%	φ1,11 <del>4</del> ,372,300	Ψ1,070,051,000	φ1,130,072,100
TN Colleges of Applied Technology	\$112,865,900	NA	\$77,761,400	\$75,282,700	\$79,261,700
Total Academic Formula Units	\$1,730,308,400	100.00%	\$1,192,133,700	\$1,154,133,700	\$1,215,133,800

1- Based on a request of \$38M for outcomes productivity and \$23M for partial funding of an estimated 2 percent increase in salary, resulting in a total appropriation recommendation of \$61M.

# ATTACHMENT VI Three-Year Average Change in Formula Outcomes

Community Colleges							
Total Outcomes	2019-20	2020-21	Change				
	Formula	Formula		-0-			
Students Accumulating 12 hrs	23,782	23,605	(177)	-0.7%			
Students Accumulating 24 hrs	18,367	18,281	(86)	-0.5%			
Students Accumulating 36 hrs	14,987	15,458	472	3.1%			
Dual Enrollment	18,467	19,161	694	3.8%			
Associates <sup>1</sup>	10,839	11,243	403	3.7%			
Certificates 1-2 Year	775	827	52	6.7%			
Certificates <1 Year	2,735	2,726	(9)	-0.3%			
Job Placements	3,756	3,823	67	1.8%			
Student Transfers	6,445	6,543	98	1.5%			
Workforce Training (Contact Hours)	659,723	767,974	108,251	16.4%			
Awards per 100 FTE	22.63	23.53	0.91	4.0%			
Adult Focus Population	22.05	23.33	0.51	4.070			
Students Accumulating 12 hrs	2 500	4 001	402	11.2%			
-	3,599	4,001					
Students Accumulating 24 hrs	3,558	3,804	246	6.9%			
Students Accumulating 36 hrs	3,585	3,718	133	3.7%			
Associates <sup>1</sup>	4,488	4,259	(229)	-5.1%			
Certificates 1-2 Year	435	448	12	2.8%			
Certificates <1 Year	1,497	1,495	(1)	-0.1%			
Low-Income Focus Population							
Students Accumulating 12 hrs	13,981	13,902	(79)	-0.6%			
Students Accumulating 24 hrs	11,382	11,366	(16)	-0.1%			
Students Accumulating 36 hrs	9,547	9,861	313	3.3%			
Associates <sup>1</sup>	7,227	7,393	166	2.3%			
Certificates 1-2 Year	505	545	40	8.0%			
Certificates <1 Year	1,571	1,552	(19)	-1.2%			
Academically Underprepared Focus Population		,	. ,				
Students Accumulating 12 hrs	14,487	14,348	(139)	-1.0%			
Students Accumulating 24 hrs	11,753	11,614	(139)	-1.2%			
Students Accumulating 36 hrs	9,537	9,820	283	3.0%			
Associates <sup>1</sup>	6,549	6,743	194	3.0%			
Certificates 1-2 Year	444	486	42	9.5%			
			(25)				
Certificates <1 Year	1,398	1,373	(25)	-1.8%			
One Focus Population Only	0.424	0.454	(270)	2.20/			
Students Accumulating 12 hrs	8,434	8,154	(279)	-3.3%			
Students Accumulating 24 hrs	6,410	6,151	(260)	-4.1%			
Students Accumulating 36 hrs	5,073	5,207	134	2.6%			
Associates <sup>1</sup>	3,311	3,584	273	8.3%			
Certificates 1-2 Year	224	236	13	5.7%			
Certificates <1 Year	989	987	(2)	-0.2%			
Two Focus Populations Only							
Students Accumulating 12 hrs	8,989	8,766	(224)	-2.5%			
Students Accumulating 24 hrs	7,043	6,923	(120)	-1.7%			
Students Accumulating 36 hrs	5,601	5,775	174	3.1%			
Associates <sup>1</sup>	3,808	3,967	159	4.2%			
Certificates 1-2 Year	304	334	31	10.1%			
Certificates <1 Year	980	974	(6)	-0.6%			
All Three Focus Populations			. ,				
Students Accumulating 12 hrs	1,885	2,189	304	16.1%			
Students Accumulating 24 hrs	2,065	2,262	197	9.5%			
Students Accumulating 36 hrs	2,131	2,202	83	3.9%			
Associates <sup>1</sup>	2,445	2,292	(153)	-6.3%			
Certificates 1-2 Year	184	2,292	(155)	3.8%			
Certificates <1 Year	506	495	(11)	-2.1%			

#### **Community Colleges**

1 - Includes raw counts for reverse transfer associate degrees. In the funding formula, these degrees count as 0.5 each for the community college and the partner university.

# ATTACHMENT VI Three-Year Average Change in Formula Outcomes

Un	iversities			
Total Outcomes	2019-20 Formula	2020-21 Formula	Chang	e
Students Accumulating 30 hrs	17,837	17,944	107	0.6%
Students Accumulating 60 hrs	18,667	18,581	(86)	-0.5%
Students Accumulating 90 hrs	20,878	21,065	187	0.9%
Bachelors and Associates <sup>1</sup>	23,232	23,443	212	0.9%
Masters / Ed Specialists	5,547	5,611	64	1.2%
Doctoral / Law Degree	1,203	1,207	4	0.3%
Research, Service, and Sponsored Programs	\$328,478,789	\$351,155,418	\$22,676,629	6.9%
Degrees per 100 FTE	22.81	23.24	0.43	1.9%
Six-Year Graduation Rate	54.9%	56.3%	1.4	2.6%
Adult Focus Population				
Students Accumulating 30 hrs	771	685	(87)	-11.2%
Students Accumulating 60 hrs	1,540	1,438	(102)	-6.6%
Students Accumulating 90 hrs	3,209	3,030	(179)	-5.6%
Bachelors and Associates <sup>1</sup>	7,183	6,839	(344)	-4.8%
Low-Income Focus Population				
Students Accumulating 30 hrs	7,714	7,672	(42)	-0.5%
Students Accumulating 60 hrs	8,604	8,350	(254)	-3.0%
Students Accumulating 90 hrs	10,576	10,359	(217)	-2.1%
Bachelors and Associates <sup>1</sup>	12,286	12,052	(235)	-1.9%
One Focus Population Only				
Students Accumulating 30 hrs	7,473	7,437	(37)	-0.5%
Students Accumulating 60 hrs	7,951	7,728	(223)	-2.8%
Students Accumulating 90 hrs	8,965	8,896	(69)	-0.8%
Bachelors and Associates <sup>1</sup>	9,258	9,283	25	0.3%
Two Focus Populations Only				
Students Accumulating 30 hrs	506	460	(46)	-9.1%
Students Accumulating 60 hrs	1,096	1,030	(67)	-6.1%
Students Accumulating 90 hrs	2,410	2,247	(164)	-6.8%
Bachelors and Associates <sup>1</sup>	5,106	4,804	(302)	-5.9%

Universities

1 - Includes raw counts for reverse transfer associate degrees. In the funding formula, these degrees count as 0.5 each for the community college and the university.

# ATTACHMENT VII 2020-21 Total Formula Revenue Analysis

	State Appropriation	Tuition	Out-of-State	Total	Total Formula	Difference	Percent
Academic Formula Units	Recommendation <sup>1</sup>	Revenue <sup>2</sup>	Tuition Revenue <sup>2</sup>	Revenue	<b>Revenue Need</b>	(Short)	Funded
TBR Universities							
Austin Peay	\$52,438,300	\$68,967,300	\$4,240,900	\$125,646,500	\$140,776,500	(\$15,130,000)	89.3%
East Tennessee <sup>3</sup>	72,372,700	104,073,800	22,359,600	198,806,100	206,122,100	(7,316,000)	96.5%
Middle Tennessee	109,264,100	150,484,900	20,453,900	280,202,900	294,417,400	(14,214,500)	95.2%
Tennessee State	42,441,200	43,134,800	19,923,900	105,499,900	125,478,800	(19,978,900)	84.1%
Tennessee Tech <sup>3</sup>	58,878,500	75,462,000	4,938,800	139,279,300	160,339,800	(21,060,500)	86.9%
University of Memphis	127,181,100	157,989,100	10,132,700	295,302,900	353,083,400	(57,780,500)	83.6%
Subtotal	\$462,575,900	\$600,111,900	\$82,049,800	\$1,144,737,600	\$1,280,218,000	(\$135,480,400)	89.4%
· · · · · · · · · · · · · · · · · · ·							
Community Colleges <sup>4</sup>	¢24.001.400	¢ 27 992 000	\$820,100	¢C2 705 400	\$75,402,200	(#12,000,000)	83.2%
Chattanooga Cleveland	\$34,001,400	\$27,883,900	\$820,100 315,700	\$62,705,400 22,951,300	\$75,402,200 26,793,000	(\$12,696,800)	83.2% 85.7%
Columbia	12,266,300 18,107,600	10,369,300				(3,841,700)	85.7% 95.7%
	11,006,400	19,365,300	432,500 242,500	37,905,400 20,098,400	39,625,300 24,049,800	(1,719,900) (3,951,400)	95.7% 83.6%
Dyersburg Jackson	15,272,600	8,849,500 14,343,500	198,500	20,098,400	33,355,800	(3,541,200)	89.4%
Motlow	19,866,700	21,726,300	516,600	42,109,600	43,481,500	(3,541,200) (1,371,900)	89.4% 96.8%
Nashville	23,346,000	25,696,900	742,800	42,109,800	43,481,500	(1,473,000)	90.8%
Northeast	23,639,700	19,101,400	95,400	49,785,700	51,484,700	(1,473,000) (8,648,200)	83.2%
Pellissippi	23,839,700 36,437,800	34,373,000	2,045,200	42,836,500 72,856,000	79,996,300	(8,648,200) (7,140,300)	83.2% 91.1%
Roane							80.5%
Southwest	24,781,900	18,534,900	345,600	43,662,400	54,267,700	(10,605,300)	80.5% 88.8%
Volunteer	30,773,500 28,580,100	26,271,900 29,845,700	2,708,900 553,600	59,754,300 58,979,400	67,265,700 62,752,500	(7,511,400) (3,773,100)	88.8% 94.0%
Walters	26,164,700	29,843,700	560,900	47,902,200	57,169,200	(9,267,000)	94.0% 83.8%
Community College Subtotal	\$304,244,700	\$277,538,200	\$9,578,300	\$591,361,200	\$666,902,400	(\$75,541,200)	83.8%
		,				(	
UT Universities							
UT Chattanooga	\$61,035,200	\$82,643,700	\$7,066,500	\$150,745,400	\$165,392,300	(\$14,646,900)	91.1%
UT Knoxville <sup>3</sup>	251,483,100	305,787,900	51,073,900	608,344,900	690,574,200	(82,229,300)	88.1%
UT Martin <sup>3</sup>	35,033,400	49,740,700	2,913,200	87,687,300	95,630,200	(7,942,900)	91.7%
Subtotal	\$347,551,700	\$438,172,300	\$61,053,600	\$846,777,600	\$951,596,700	(\$104,819,100)	89.0%
The Colleges of Applied Technology <sup>3</sup>	¢77.7(1.400	¢25 412 500	¢0	¢112 174 000	¢140.205.000	(\$27,120,100)	00 70/
TN Colleges of Applied Technology <sup>3</sup>	\$77,761,400	\$35,413,500	\$0	\$113,174,900	\$140,295,000	(\$27,120,100)	80.7%
Total Academic Formula Units	\$1,192,133,700	\$1,351,235,900	\$152,681,700	\$2,696,051,300	\$3,039,012,100	(\$342,960,800)	88.7%

1 - Recurring; accounts for recommended \$38M in additional funding for formula units.

2 - Assumes no salary and tuition increases and annual enrollment increases of 0% at universties and 2.5% at community colleges and colleges of applied technology.

3 - Does not include recurring funds appropriated to the ETSU Gray Fossil Site (\$350K), ETSU Rural Public Health Project (\$750K), TTU College of Engineering (\$3M), UT Knoxville College of Engineering (\$3M), UT Martin Parsons Center (\$200K), UT Martin Selmer Center (\$190K), UT Martin Somerville Center (\$250K) and the TCATs Correctional Education Investment Initiative (\$426K). These appropriations are included as Program Initiatives.

4 - THEC's community college recommendation is for the sector as a whole. Institutional detail displayed here is for informational purposes only.

# Appendix A Legislative Initiatives Included in Funding Formula

This appendix presents legislative initiatives that are distributed through the funding formula. Projects identified for distribution outside the funding formula or those appropriated to non-formula units are excluded.

	Initiative	Funding
TBR Universities		
Middle Tennessee	Small Business Development Center	\$ 270,800
	Center for Dyslexic Studies	218,700
Tennessee State	Cooperative Agriculture	\$ 50,000
	Center on Aging	37,000
	Upward Bound	31,800
	Intracampus Transportation	75,500
	Academically-Talented Student Scholarships	832,000
Tennessee Tech	Horticultural Research	\$ 92,300
	Joe L. Evins Center	608,600
	Carnegie Classification Change	2,100,000
University of Memphis	Seismic Safety Commission	\$ 65,000
Subto	tal	\$ 4,381,700
	1	
Community Colleges		

Community Colle	ges	
Columbia	Collegiate Center	\$ 72,700
Roane	Oak Ridge Campus Operations	\$ 150,000
System-wide	Administrative Support Services	\$ 2,060,300
Su	ubtotal	\$ 2,283,000
UT Universities		
OT UNIVERSILIES		
UT Martin	Ripley Center	\$ 310,000
Su	ıbtotal	\$ 310,000
TN Colleges of Applied	Tech Administrative Support Services	\$ 384 500

TN Colleges of Applied TechAdministrative Support Services\$384,50
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## **Total Funding**

\$ 7,359,200

Agenda Item: VIII.

DATE: November 7, 2019

SUBJECT: 2020-21 Student Fee Recommendations

ACTION RECOMMENDED: Approval

#### BACKGROUND INFORMATION

The Complete College Tennessee Act requires the Tennessee Higher Education Commission (THEC) to make student fee and state appropriation recommendations concurrently. Numerous factors impact the tuition recommendation, including affordability and financial aid, institutional revenues, and cost inflation factors. The FOCUS Act expanded THEC's authority on student fee levels, requiring that THEC issue binding tuition ranges each year. These ranges apply to resident, undergraduate students' tuition (maintenance fee) rate, as well as the combined tuition and mandatory fee charge, and are set following the General Assembly's approval of a budget in the spring. The ranges recommended for approval today are intended for guidance.

#### **TENNESSEE'S TUITION AND FEE PROFILE**

Average full-time, annual tuition and mandatory fees for 2019-20 is \$9,694 at public universities, \$4,553 at community colleges, and \$3,936 at the Tennessee Colleges of Applied Technology (TCATs). Tennessee's public higher education tuition and fee levels are considered average compared to peers across member states of the Southern Regional Education Board. Over the last five years, Tennessee institutions have implemented the lowest consecutive growths in tuition in four decades, while state appropriations have increased an average of seven percent per year.

С

Tennessee's financial aid resources are among the highest in the U.S., Ο according to the National Association of State Student Grant Aid Programs. Μ Tennessee has the eighth largest financial aid program and the third largest Μ program per capita. Funding for the lottery scholarship and Tennessee Student Assistance Award comprise the majority of financial aid in L Tennessee, with over \$380 million distributed through these two funding S sources in 2018-19. Due in part to these funding levels, Tennessee's S bachelor's degree graduates have some of the lowest debt in the nation, I according to the Institute for College Access & Success. Higher education in Ο Tennessee is becoming more affordable, allowing Tennesseans to access and Ν complete college without high amounts of debt.

#### RECOMMENDATION

Staff recommendations for operating appropriations, student fees, and needbased financial aid work in concert to promote continuous improvement in affordability. On average, tuition and fees revenue accounts for roughly 60 percent of revenue at the universities, 50 percent at the community colleges and 30 percent at the TCATs. The combined tuition and appropriation revenue for all formula units is approximately \$2.8 billion, with state appropriations comprising \$1.1 billion. An appropriation request for formula units of \$38 million—paired with an estimated salary increase of \$23 million (partial funding of a two percent salary increase), represents about a six percent growth in appropriation revenue but just a 2 percent increase in total revenue. Institutions receiving state appropriation increases below six percent may need to rely on modest tuition increases to keep up with the outside forces such as inflation, while institutions receiving more than six percent may need little to no tuition increases.

Considering an appropriations request for formula units of \$38 million and an estimated two percent salary increase, THEC staff recommend a guiding tuition (maintenance fee) range of zero to two percent, as well as a guiding tuition and mandatory fee range of zero to two percent for all public universities, community colleges, and TCATs.

Scenarios for tuition increases in 2020-21 of zero, one, and two percent are presented and summarized in Attachment I. Attachment II provides a history of tuition and mandatory fee increases across all public institutions as well as the results of the tuition model based on different funding scenarios.

At this time, staff recommend the Commission adopt the tuition and tuition and mandatory fee ranges as guidance only, with flexibility to approve final, binding ranges later in the fiscal year once clarity around the state budget and overall impact on higher education funding is determined. It is anticipated that final ranges will be presented to the Commission at the May 2020 quarterly meeting.

# 2020-21 Tuition and Fee Recommendation

Universities	0% to 2.0% Tuition Increase
CCs	0% to 2.0% Tuition Increase
TCATs	0% to 2.0% Tuition Increase

Tuition Levels												
	2019-20		202	0-21 Scena	rios							
			Tu	ition Increa	ase							
	Tuition	= 0.0%	= 1.	0%	= 2.0%							
		- 0.070	Increase	Change	Increase	Change						
APSU	\$7,044	\$7,044	\$7,114	\$70	\$7,185	\$141						
ETSU	7,572	7,572	7,648	76	7,723	151						
MTSU	7,554	7,554	7,630	76	7,705	151						
TSU	7,026	7,026	7,096	70	7,167	141						
TTU	8,040	8,040	8,120	80	8,201	161						
UM Guaranteed <sup>1</sup>	8,208	8,208	8,290	82	8,372	164						
UM Non-Guaranteed <sup>1</sup>	8,232	8,232	8,314	82	8,397	165						
UTC (Soar in Four) <sup>2</sup>	7,836	7,836	7,914	78	7,993	157						
UTC (Returning) <sup>2</sup>	7,060	7,060	7,131	71	7,201	141						
UTK	11,332	11,332	11,445	113	11,559	227						
UTM	8,214	8,214	8,296	82	8,378	164						
CC Avg	4,242	4,242	4,284	42	4,327	85						
TCATs	3,687	3,687	3,724	37	3,761	74						

1 - Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 credit hours per semester.

2 - Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students are charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

Note: "Tuition" is used here for ease of understanding, though UT, TBR, and the LGIs use the term "Maintenance Fee" when discussing tuition.

# **ATTACHMENT I** 2020-21 Tuition and Fee Recommendation

Universities	0% to 2.0% Tuition and Fee Increase
CCs	0% to 2.0% Tuition and Fee Increase
TCATs	0% to 2.0% Tuition and Fee Increase

			Tuition a	and Fee Leve	els							
		2019-20			202	0-21 Scenar	rios					
	Mandatory				Tuition and Fee Increase							
	Fees	Tuition	Total	= 0.0%	= 1.	0%	= 2.	0%				
				- 0.0%	Increase	Change	Increase	Change				
APSU	\$1,583	\$7,044	\$8,627	\$8,627	\$8,713	\$86	\$8,800	\$173				
ETSU	1,919	7,572	9,491	9,491	9,586	95	9,681	190				
MTSU	1,870	7,554	9,424	9,424	9,518	94	9,612	188				
TSU	1,157	7,026	8,183	8,183	8,265	82	8,347	164				
TTU	1,278	8,040	9,318	9,318	9,411	93	9,504	186				
UM Guaranteed <sup>1</sup>	1,704	8,208	9,912	9,912	10,011	99	10,110	198				
UM Non-Guaranteed <sup>1</sup>	1,704	8,232	9,936	9,936	10,035	99	10,135	199				
UTC (Soar in Four) <sup>2</sup>	1,820	7,836	9,656	9,656	9,753	97	9,849	193				
UTC (Returning) <sup>2</sup>	1,820	7,060	8,880	8,880	8,969	89	9,058	178				
UTK	1,932	11,332	13,264	13,264	13,397	133	13,529	265				
UTM	1,534	8,214	9,748	9,748	9,845	97	9,943	195				
CC Avg	311	4,242	4,553	4,553	4,598	46	4,644	91				
TCATs	249	3,687	3,936	3,936	3,975	39	4,015	79				

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1 - Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, fulltime freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 credit hours per semester.

2 - Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students are charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

Note: "Tuition" is used here for ease of understanding, though UT, TBR, and the LGIs use the term "Maintenance Fee" when discussing tuition.

# ATTACHMENT II Tuition and Mandatory Fees History

		-	<u>/</u>								
	2014-15	2018-19	2019-20	1 Year	5 Year						
	2014-15	2010-19	2019-20	Change	Change						
APSU	\$7,462	\$8,471	\$8,627	1.8%	15.6%						
ETSU	7,985	9,277	9,491	2.3%	18.9%						
MTSU	8,188	9,206	9,424	2.4%	15.1%						
TSU	7,224	8,007	8,183	2.2%	13.3%						
TTU	7,985	9,103	9,318	2.4%	16.7%						
UM Guaranteed <sup>1</sup>	8,973	9,701	9,912	2.2%	10.5%						
UM Non-Guaranteed <sup>1</sup>			9,936	NA	NA						
UTC (Soar in Four) <sup>2</sup>			9,656	NA	NA						
UTC (Returning) <sup>2</sup>	8,138	8,664	8,880	2.5%	9.1%						
UTK <sup>3</sup>	11,003	13,006	13,264	2.0%	20.5%						
UTM <sup>4</sup>	8,024	9,512	9,748	2.5%	21.5%						
CC Avg	3,992	4,444	4,444 4,553 2.5		14.0%						
TCATs	3,425	3,842	3,936	2.4%	14.9%						

#### **Tuition and Mandatory Fees History**

#### **Mandatory Fees Only History**

	2014-15	2018-19	2019-20	1 Year	5 Year
	2014-15	2010-19	2019-20	Change	Change
APSU	\$1,264	\$1,583	\$1,583	0.0%	25.2%
ETSU	1,355	1,855	1,919	3.5%	41.6%
MTSU	1,636	1,826	1,870	2.4%	14.3%
TSU	1,026	1,107	1,157	4.5%	12.8%
TTU	1,511	1,243	1,278	2.8%	-15.4%
UM	1,563	1,637	1,704	4.1%	9.0%
UTC	1,708	1,776	1,820	2.5%	6.6%
UTK	1,510	1,896	1,932	1.9%	27.9%
UTM	1,308	1,460	1,534	5.1%	17.3%
CC Avg	290	304	311	2.3%	7.2%
TCATs	230	230	249	8.3%	8.3%

1 - Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 credit hours per semester.

2 - Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students are charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

3 - The tuition rates for students admitted in the Fall of 2013 and later are flat rates for 15 semester credit hours, regardless of the number of credit hours taken by the student. This policy ("Fifteen in Four") was approved in 2012 by the UT Board for introduction in Fall 2013. The 2014-15 tuition rate presented is a weighted average.

4 - The 2018-19 UTM tuition rate for full-time students who have completed fewer than 90 credit hours is a flat rate for 15 hours a semester regardless of how many hours the student is enrolled in. Part-time students and full-time students who have completed more than 90 credit hours are charged a flat rate for 12 hours regardless of how many hours the student is enrolled in. The 2018-19 tuition rate presented is an average of those two tuition rates.

# ATTACHMENT II 2020-21 Tuition Model Analysis Scenarios

The following scenarios utilize the THEC Tuition Model to estimate the tuition range required to maintain the 2019-20 estimated total revenue per FTE. The scenarios assume a 0.0% enrollment growth at universities, a 2.5% enrollment growth at community colleges and colleges of applied technology, a 1.7% increase in inflation costs, and an estimated 2.0% salary increase at all institutions. This analysis is presented for information and is meant to provide guidance on the tuition recommendation. Binding tuition recommendations will be made in Spring 2020 in conjunction with the General Appropriations Act.

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Model Assumptions	University	CCs	TCATs				
Costs Inflation	1.7%	1.7%	1.7%				
Enrollment	0.0%	2.5%	2.5%				
State Appropriations	4.9%	6.3%	5.3%				
Average Tuition Model Range	-1.0% to 2.1%						

## Average Increase With a \$61.0M (5.3%) Increase in State Appropriations<sup>1</sup>

### Average Increase With Overall Flat Appropriations

Model Assumptions	Universities	CCs	TCATs				
Costs Inflation	1.7%	1.7%	1.7%				
Enrollment	0.0%	2.5%	2.5%				
State Appropriations	-0.4%	1.0%	0.0%				
Average Tuition Model Range	2.6% to 12.7%						

1- Based on a request of \$38M for outcomes productivity and \$23M for partial funding of an estimated 2 percent increase in salary, resulting in a total appropriation recommendation of \$61M.

Note: The recommendation is based on an assumed costs inflation rate of 1.7% as determined by the Consumer Price Index.

DATE: November 7, 2019

**SUBJECT:** 2020-21 Capital Projects Recommendations

ACTION RECOMMENDED: Approval

#### **BACKGROUND INFORMATION**

Capital projects are broadly categorized according to project scope and funding source. State appropriations fund <u>capital outlay</u> projects, which consist of new construction or major renovation of existing facilities, as well as <u>capital maintenance</u> projects, which repair and replace systems and structures on existing facilities. The third type of capital project, referred to as a <u>disclosed project</u>, is distinguished by its funding source, which does not include state funding. These projects typically relate to various auxiliary functions, such as residence halls, parking, and athletics. Since the project is funded without state appropriations, an institution signals its intent to initiate the project and seek approval from the State Building Commission. This declaration of intent is disclosed to the Governor and General Assembly.

Agenda Item:

IX.

## **RECOMMENDATION SUMMARY**

## **Capital Outlay**

The capital outlay recommendation for 2020-21 state appropriation totals \$310 million. As detailed in Attachment I, this request includes three projects for the Tennessee Board of Regents (TBR), totaling \$64.6 million, and five projects for the Locally Governed Institutions (LGIs), totaling \$245.6 million.

These projects were identified and prioritized by Commission staff using the selection criteria endorsed. In total, sixteen outlay projects summing to close to \$500 million of state appropriations were submitted to THEC for review, and the selection process resulted in the eight highest ranked projects compiling the staff recommendation. The capital outlay process is focused on the Drive to 55 and ensures that projects are consistent with state and institutional goals. Projects were evaluated on their relationship to state goals and degree production, congruence with an approved Master Plan, space guidelines and facility assessments, program and business plan, and match requirements.

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#### **Capital Maintenance**

The 2020-21 recommendation for general capital maintenance is \$150 million for 73 projects. As shown in Attachment IV, this includes 32 projects for TBR, totaling \$30.02 million (20.01 percent of the total); 29 projects for the LGIs, totaling \$59.97 million (39.98 percent of total); and 12 projects for the UT system, totaling \$60.01 million (40.01 percent of total). Shares for each governing board are determined annually by the Sherman Dergis Formula, an industry-standard facility reinvestment formula. The formula calculates an annual estimate for capital maintenance for each campus using aggregate size, age, and use of facilities. This request will allow each system to limit increases in deferred maintenance.

In addition to the \$150 million general capital maintenance recommendation, the 2020-21 recommendation includes a special initiative of \$5 million to address a critical need at TSU. This supplemental funding will address campus-wide electrical infrastructure needs.

Tennessee has consistently provided funding for maintenance projects across higher education. Over the last five fiscal years, capital maintenance funding has averaged \$91 million per year. Tennessee continues to be national leader in state support of capital maintenance.

### **Disclosure of Revenue-Funded Projects**

Disclosed projects are funded through institutional funds, the Tennessee State School Bond Authority (TSSBA), auxiliary funds, or sources other than state appropriations. For 2020-21, TBR, the LGIs, and UT are disclosing 33 revenue-and TSSBA-funded projects totaling \$195.2 million. As detailed in Attachment V, the disclosure list includes 5 revenue-funded projects, totaling \$7.0 million, for TBR; 18 projects for the LGIs, totaling \$81.3 million; and 8 projects for the UT system, totaling \$51.1 million. Additionally, \$55.8 million for TSSBA bonds were disclosed.

# ATTACHMENT I THEC 2020-21 Capital Projects Recommendation Summary

THEC					Total	Prev	vious Years		2020-21	Match		Total	Sta	ate Appropriation
Priority	Capita	al Outlay		F	Project Cost	F	unding	Ρ	roject Cost	Percentage	Μ	latch Funds <sup>1</sup>		Request <sup>2</sup>
1	LGI	TTU	Engineering Building	\$	55,000,000	\$	3,250,000	\$	51,750,000	15%	\$	8,250,000	\$	43,500,000
2	TBR	TCAT Chattanooga	New Advanced Manufacturing Building		21,900,000		-		21,900,000	1%		200,000		21,700,000
3	LGI	APSU	Health Professions Building		67,735,000		-		67,735,000	10%		6,773,500		60,961,500
4	TBR	Nashville	Clarksville Lab and Classroom Building		19,000,000		-		19,000,000	10%		1,900,000		17,100,000
5	LGI	UM	STEM Research and Classroom Building		41,000,000		-		41,000,000	20%		8,089,000		32,911,000
6	TBR	Columbia and TCAT Dickson	Williamson County Relocation Building 4		27,500,000		-		27,500,000	6%		1,675,000		25,825,000
7	LGI	MTSU	Applied Engineering Building		51,000,000		-		51,000,000	10%		5,100,000		45,900,000
8	LGI	ETSU	Humanities Building		71,800,000		-		71,800,000	13%		9,513,500		62,286,500
	TBR To	otal		\$	68,400,000	\$	-	\$	68,400,000	6%	\$	3,775,000	\$	64,625,000
	LGI Tot	tal		\$	286,535,000	\$	3,250,000	\$	283,285,000	13%	\$	37,726,000	\$	245,559,000
	UT Tot	al		\$	-	\$	-	\$	-	NA	\$	-	\$	-
							Total							State Funds
	Canit	al Maintonanco			Total		Projecto							Doguoct

Capital Maintenance	Total	Projects	Request
TBR Total	\$ 30,020,000	32	\$ 30,020,000
LGI Total	\$ 59,970,000	29	\$ 59,970,000
UT Total	\$ 60,010,000	12	\$ 60,010,000
Special Initiative	\$ 5,000,000	1	\$ 5,000,000

	Total		Total	Sta	ate Appropriation	
Total		Total	Projects	Match Funds <sup>1</sup>		Request <sup>2</sup>
Total Capital Outlay Request	\$	354,935,000	8	\$ 41,501,000	\$	310,184,000
Total Capital Maintenance Request	\$	155,000,000	74	NA	\$	155,000,000
Total Capital Investment	\$	509,935,000	82	\$ 41,501,000	\$	465,184,000

1 - Match is applicable to the entire scope of each capital outlay project. Total Match Funds consist of previous years match funds and 2020-21 match funds.

2 - Reflects total state appropriation request after all other funding sources — including previous years funding, total match funds and other institutional funds — are taken into account.

# ATTACHMENT II 2020-21 THEC Capital Outlay Projects Recommendation

					А		В	C = A - B			D	E = D / C		F = C - D
THEC Priority	Campus/System Priority	Institution	Project Name		Total Project Cost		Previous Years Funding		2020-21 Project Cost	Total Match Funds <sup>1</sup>		Match Percentage	S	tate Appropriation Request <sup>2</sup>
1	1	TTU	Engineering Building	\$	55,000,000	\$	3,250,000	\$	51,750,000	\$	8,250,000	15%	\$	43,500,000
2	2	TCAT Chattanooga	New Advanced Manufacturing Building	\$	21,900,000	\$	-	\$	21,900,000	\$	200,000	1%	\$	21,700,000
3	1	APSU	Health Professions Building	\$	67,735,000	\$	-	\$	67,735,000	\$	6,773,500	10%	\$	60,961,500
4	3	Nashville	Clarksville Lab and Classroom Building	\$	19,000,000	\$	-	\$	19,000,000	\$	1,900,000	10%	\$	17,100,000
5	1	UM	STEM Research and Classroom Building	\$	41,000,000	\$	-	\$	41,000,000	\$	8,089,000	20%	\$	32,911,000
6	1	Columbia and TCAT Dickson	Williamson County Relocation Building 4	\$	27,500,000	\$	-	\$	27,500,000	\$	1,675,000	6%	\$	25,825,000
7	1	MTSU	Applied Engineering Building	\$	51,000,000	\$	-	\$	51,000,000	\$	5,100,000	10%	\$	45,900,000
8	1	ETSU	Humanities Building	\$	71,800,000	\$	-	\$	71,800,000	\$	9,513,500	13%	\$	62,286,500
			2020-21 TBR Total 2020-21 LGI Total 2020-21 UT Total	\$  \$	68,400,000 286,535,000 -	\$ \$	- 3,250,000 -	\$	-	\$ \$ \$	3,775,000 37,726,000 -	6% 13% NA	\$ \$ \$	64,625,000 245,559,000 -
		2020-21 THEC	Capital Outlay Projects Recommendation	\$	354,935,000	\$	3,250,000	\$	351,685,000	\$	41,501,000	12%	\$	310,184,000

1 - Match is applicable to the entire scope of each capital outlay project. Total Match Funds consist of previous years match funds and 2020-21 match funds.

2 - Reflects total state appropriation request after all other funding sources — including previous years funding, total match funds and other institutional funds — are taken into account.

## ATTACHMENT III THEC 2020-21 Capital Outlay Projects Descriptions

THEC Priority	Campus/System Priority	Governing Board	Institution	Project Name	Total Project Cost	State Request	Project Description
1	1	TTU	πυ	Engineering Building	\$ 55,000,000	\$ 43,500,000	The proposed Engineering Building is a student-centered, interdisciplinary space used by all departments in the College of Engineering, comprising more than one-quarter of students at TTU. The Engineering Building is programmed around the concept of intelligent infrastructure, along with open, flexible, and reconfigurable spaces to promote multi-purpose use and collaborative learning. These areas build on TTU's existing strengths in engineering and cybersecurity, as well as a new vehicle engineering concentration and curricula and research related to smart technologies. The building will facilitate increases in engineering enrollment and degree attainment, enhance research and workforce development, and serve education and workforce needs of Tennessee.
2	2	TBR	TCAT Chattanooga	New Advanced Manufacturing Building	\$ 21,900,000	\$ 21,700,000	TCAT Chattanooga will construct a new two-story classroom, lab, student services, and administration building. The building will have high-bay lab space on first floor. Higher ceiling area on first floor will also accommodate community meeting room and building entry. The upper floor will accommodate standard-height lab and classroom space as well as staff offices and administration.
3	1	APSU	APSU	Health Professions Building	\$ 67,735,000	\$ 60,961,500	APSU will consruct a new Health Professions Building to co-locate the School of Nursing, Allied Health Sciences, Health and Human Performance, Psychological Science and Counseling, and Social Work as well as renovate approximately 14,000 SF in the Clement building, McCord building, Dunn Center, and Sundquist building for the creation of classrooms and research lab.
4	3	TBR	Nashville	Clarksville Lab and Classroom Building	\$ 19,000,000	\$ 17,100,000	This project is the construction of Building #2 on the Clarksville Campus. Building #2 will have multiple science and computer labs, flexible classroom space, faculty offices and student study/gathering areas. Included in this project is parking to support the increased student enrollment this building will provide (100 spaces) as well as constructing an access road to an existing light at Wilma Rudolph Blvd which will facilitate motor vehicle safety for students, faculty, and staff.
5	1	UM	UM	STEM Research and Classroom Building	\$ 41,000,000	\$ 32,911,000	UM will construct a new 65,000 SF interdisciplinary STEM building that will include activity based classrooms, faculty offices, laboratories and sponsored research centers. 17,000 square feet of existing space in the adjacent Engineering Building will be renovated to provide enhanced research and instruction space.
6	1	TBR	Columbia and TCAT Dickson	Williamson County Relocation Building 4	\$ 27,500,000	\$ 25,825,000	This project will construct an Academic (Technology) building to meet enrollment growth and workforce demands of the partnerships with TCAT-Dickson. Project will provide for student growth, new programs, and areas for student learning through engagement activities. Specific to this facility is an Information Technology Center for workforce training in software, networking, programming, cyber security, data analytics, help desk, and web development, among other fields. Space will be used for existing programs and growth, innovative programming, student engagement, competency based education, and art communication. Significant to this project is partnership space for faculty offices, lab and lecture space for the collaborative programs offered with TCAT Dickson and others.
7	1	MTSU	MTSU	Applied Engineering Building	\$ 51,000,000	\$ 45,900,000	The Applied Engineering Building (AEB) accomplishes MTSU's goal of providing learning and research spaces that are technology-adept and support innovative pedagogies to meet the professional expectations of students, faculty, and employers in applied engineering. Given a demonstrated increased occupation demand and projected enrollment increases in Engineering Technology (ET) programs, the need for a new facility that and projected enrollment increases in Engineering Technology (ET) programs, the need for a new facility that allows for the expansion of current programs and anticipates program-appropriate spaces for new, developing programs is evident. MTSU's achievement of increased retention and graduation rates, as well as its record of accomplishment for degree completion in ET programs over the past five years provides, additional evidence that undergraduate and graduate program objectives directly align with and help achieve the goals of the Drive to 55.
8	1	ETSU	ETSU	Humanities Building	\$ 71,800,000	\$ 62,286,500	This project will construct a Humanities Building in the campus core adjacent to the Quad and the renovated Culp Student Center, and selectively renovate areas in Rogers-Stout and Burleson Halls. The existing Campus Center Building (CCB) will be demolished and the Humanities Building constructed on the same site. The new Humanities Building will provide space for flexible classrooms, instructional labs, offices, and other spaces as outlined in the Academic Facilities Master Plan. Rogers-Stout Hall will be renovated to provide modern instructional and research space for the social sciences. The renovated Burleson Hall will consist primarily of office spaces to accommodate those moving from CCB. The work will be phased with demolition and new construction completed prior to the backfill renovations.

# ATTACHMENT IV 2020-21 THEC Capital Maintenance Recommendation

# Special Initiative: Electrical Upgrades<sup>1</sup>

<b>Governing Board</b>	State Request
TSU	\$ 5,000,000
2020-21 Total	\$ 5,000,000

## **General Capital Maintenance**

Governing Board Share <sup>2</sup>	State Request
APSU: 3.11%	\$ 4,670,000
ETSU: 7.31%	\$ 10,960,000
MTSU: 6.70%	\$ 10,050,000
TSU: 5.21%	\$ 7,810,000
TTU: 5.40%	\$ 8,100,000
UM: 12.25%	\$ 18,380,000
TBR: 20.01%	\$ 30,020,000
UT: 40.01%	\$ 60,010,000
2020-21 Total	\$ 150,000,000

# Total

Governing Board	State Request
APSU	\$ 4,670,000
ETSU	\$ 10,960,000
MTSU	\$ 10,050,000
TSU	\$ 12,810,000
TTU	\$ 8,100,000
UM	\$ 18,380,000
TBR	\$ 30,020,000
UT	\$ 60,010,000
2020-21 Total	\$ 155,000,000

1 - A detail, prioritized list of all capital maintenance projects for all higher education is on the following page.

2 - Shares for each governing board are determined annually by the Sherman Dergis Formula, an industry-standard facility reinvestment formula. The formula calculates an annual estimate for capital maintenance for each campus using aggregate size, age, and use of facilities. Shares here are determined based on each governing board's formula based on 2019-20 usage.

#### ATTACHMENT IV

# THEC 2020-21 Capital Maintenance Projects Recommendation

ority	Туре	Governing Board	Institution	Project	Total
1	Spec. Init.	TSU	TSU	Electrical Upgrades	\$ 5,000,
2	Gen. Maint.	UM	UM	Building Code and Safety Repairs	3,000,
3	Gen. Maint.	TBR	ChSCC	East Omni Roof Replacement	590,
4	Gen. Maint.	TTU	TTU	Roof Replacements Phase IV	2,100,
5	Gen. Maint.	TBR	WSCC	Sevier County Campus Reroof	1,000,
6	Gen. Maint.	TSU	TSU	Strange Roof Replacement	456,
7	Gen. Maint.	UT	UTK	Window Replacements and Masonry Repairs	4,500,
8	Gen. Maint.	ETSU	ETSU	Main Campus Primary Electrical Service Upgrade	3,300,
9	Gen. Maint.	MTSU	MTSU	Murphy Center Window Repair/Replacement	4,600,
10	Gen. Maint.	APSU	APSU	Dunn Center HVAC Replacement	3,295,
11	Gen. Maint.	TBR	VSCC	Roof Replacements & Envelope Repairs	1,160,
12	Gen. Maint.	TBR	TCAT Paris	Exterior Repairs	280,
13	Gen. Maint.	TBR	NaSCC	Lighting and Security Updates	410,
14	Gen. Maint.	TBR	PSCC	Alarm System Upgrades	700,
15	Gen. Maint.	TBR	NeSCC	Powers Building Foundation Stabilization	360,
16	Gen. Maint.	TBR	DSCC	Admin. Building Electrical Upgrades	400,
17	Gen. Maint.	TBR	STCC	Central Plant Updates A	1,500,
18	Gen. Maint.	UT	UTM		9,870,
				EPS Building Systems Upgrades	
19	Gen. Maint.	TBR	RSCC	Cumberland & Scott Campus HVAC Updates	1,100,
20	Gen. Maint.	TBR	CoSCC	Mechanical System Upgrades	950,
21	Gen. Maint.	TBR	MSCC	McMinnville Campus HVAC Upgrades	920,
22	Gen. Maint.	UT	UTC	Roof Replacements	5,030,
23	Gen. Maint.	TBR	JSCC	McWherter HVAC Updates	1,260,
			-		
24	Gen. Maint.	TBR	TCAT Statewide	TCAT Mech., Elec., & Plumb. Updates A	1,890,
25	Gen. Maint.	TBR	TCAT Jacksboro	Door and Window Replacements	140,
26	Gen. Maint.	UM	UM	HVAC Central Chiller and CFA	5,000,
27	Gen. Maint.	TSU	TSU	Power Plant Equipment / Lighting Upgrades Phase II	3,073,
28	Gen. Maint.	UT	UTHSC	Campus Police Building Upgrades	8,000,
29	Gen. Maint.	TBR	TCAT Statewide	TCAT Parking Improvements A	1,350,
30	Gen. Maint.	TTU	TTU	Building Controls Upgrade Phase I	3,000,
31	Gen. Maint.	TBR	CISCC	Science Building Renovations	1,880,
32	Gen. Maint.	UM	UM	Phase II Building Interiors	2,000,
33	Gen. Maint.	TBR	TCAT Statewide	TCAT Maintenance Repairs A	1,450,
				*	
34	Gen. Maint.	UT	UTIA	CRC/MAST, BESS & JARTU Improvements	7,120,
35	Gen. Maint.	TBR	ChSCC	Warehouse Roof Replacement	280,
36	Gen. Maint.	TBR	PSCC	Strawberry Plains Roof Replacement	460,
37	Gen. Maint.	ETSU	ETSU	HVAC Repairs Phase I	3.470.
37	Gen. Maint.	ETSU	ETSU	HVAC Repairs Phase I Building Systems Improvements	
38	Gen. Maint.	UT	UTK	Building Systems Improvements	4,000,
38 39	Gen. Maint. Gen. Maint.	UT MTSU	UTK MTSU	Building Systems Improvements Elevator Modernization Phase III	4,000, 2,000,
38 39 40	Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU	UTK MTSU APSU	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades	4,000, 2,000, 750,
38 39	Gen. Maint. Gen. Maint.	UT MTSU	UTK MTSU	Building Systems Improvements Elevator Modernization Phase III	4,000, 2,000, 750,
38 39 40	Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU	UTK MTSU APSU	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades	4,000, 2,000, 750, 2,500,
38 39 40 41 42	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT	UTK MTSU APSU UM UTC	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades	4,000, 2,000, 750, 2,500, 2,330,
38 39 40 41 42 43	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU	UTK MTSU APSU UM UTC TSU	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades	4,000, 2,000, 750, 2,500, 2,330, 1,881,
38 39 40 41 42 43 44	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT	UTK MTSU APSU UM UTC TSU UT Statewide	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades Facilities Space Analytics	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000,
38       39       40       41       42       43       44       45	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades Facilities Space Analytics TCAT Mech., Elec., & Plumb. Updates B	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230,
38 39 40 41 42 43 44	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT	UTK MTSU APSU UM UTC TSU UT Statewide	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades Facilities Space Analytics	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230,
38       39       40       41       42       43       44       45	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades Facilities Space Analytics TCAT Mech., Elec., & Plumb. Updates B	4,000, 2,000, 750, 2,330, 1,881, 1,000, 3,230, 490,
38       39       40       41       42       43       44       45       46	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396,
38       39       40       41       42       43       44       45       46       47       48	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU SSC	Building Systems Improvements Elevator Modernization Phase III Elevator Upgrades Phase II Boiler Decentralizaiton Elevator Upgrades HVAC Upgrades Facilities Space Analytics TCAT Mech., Elec., & Plumb. Updates B Water & Sewer System Updates Phase II Upgrade Building Envelopes Morristown Campus Exterior Building Repair	4,000, 2,000, 750, 2,530, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110,
38       39       40       41       42       43       44       45       46       47       48       49	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140,
38       39       40       41       42       43       44       45       46       47       48       49       50	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260,
38       39       40       41       42       43       44       45       46       47       48       49	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165,
38       39       40       41       42       43       44       45       46       47       48       49       50	Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165,
38       39       40       41       42       43       44       45       46       47       48       49       50       51	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TSU TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,320, 1,110,110
38       39       40       41       42       43       44       45       46       47       48       49       50       51       52	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU NeSCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,96, 1,110, 1,110, 1,110, 1,400, 2,600, 1,65, 3,800, 8,850,
38         39         40         41         42         43         44         45         46         47         48         49         50         51         52         53         54	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,36, 1,110, 140, 260, 165, 380, 850, 2,200,
38         39           40         41           42         43           44         44           45         50           51         52           53         54           55         55	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements	4,000, 2,000, 750, 2,530, 2,330, 1,881, 1,000, 3,230, 490, 3396, 1,110, 140, 260, 165, 3380, 850, 2,200, 950,
38         39           40         41           42         43           44         45           46         47           48         49           50         51           52         53           54         55           56         56	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements	4,000, 2,000, 750, 2,530, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100,
38         39           40         41           42         43           44         44           45         50           51         52           53         54           55         55	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         Powers and Maintenance Roof Replacements         Vilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Mechanical System Updates	4,000, 2,000, 750, 2,550, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100,
38         39           40         41           42         43           44         45           46         47           48         49           50         51           52         53           54         55           56         56	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements	4,000, 2,000, 750, 2,530, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100, 1,250,
38         39           40         41           42         43           44         45           46         47           48         49           50         51           52         53           54         55           56         57           58         58	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC UM MTSU UTIA UTIA	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         Powers and Maintenance Roof Replacements         Vilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Mechanical System Updates	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 3800, 8500, 2,200, 950, 8,100, 1,250, 1,680,
38         39           40         41           42         43           44         45           46         47           50         51           51         52           53         54           55         56           57         58           59         59	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM UT TBR UM UT TBR UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA WSCC UM ETSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Mechanical System Updates         HVAC Controls Replacement         Exterior Building Improvements	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 1,110, 1,110, 1,100, 3,200, 2,200, 8,100, 1,250, 1,680, 2,690,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM ETSU TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA UTIA UTIA ETSU ETSU RSCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         MycAc Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 1,65, 380, 850, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60           61	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide MTSU WSCC TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA WSCC UM ETSU ETSU ETSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         HVAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates	4,000, 2,000, 750, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 2,200, 950, 8,100, 1,250, 1,250, 1,250, 1,250, 1,250, 1,300, 1,90,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM ETSU TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA UTIA UTIA ETSU ETSU RSCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         MycAc Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates	4,000, 2,000, 750, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 2,200, 950, 8,100, 1,250, 1,250, 1,250, 1,250, 1,250, 1,300, 1,90,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60           61	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide MTSU WSCC TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA WSCC UM ETSU ETSU ETSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         HVAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates	4,000, 2,000, 750, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 260, 165, 380, 2,200, 950, 8,100, 1,250, 2,200, 950, 8,100, 1,250, 2,200, 950, 8,100, 1,250, 1,260, 1,260, 1,300, 1,300,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60           61           62	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC PSCC UM MTSU UTIA WSCC UM ETSU ETSU RSCC TCAT Hartsville UTHSC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         HVAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements	4,000, 2,000, 750, 2,550, 2,330, 1,881, 1,000, 3,230, 490, 336, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 3,400, 8,870,
38         39           40         41           42         44           44         45           46         47           48         49           50         51           52         53           54         55           56         57           58         59           60         61           62         63           64         64	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA WSCC UM ETSU ETSU ETSU ETSU RSCC TCAT Hartsville UTHSC NaSCC NASCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         McAccontrols Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates	4,000, 2,000, 750, 2,550, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 3,400, 8,870, 1,400,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60           61           62           63           64	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UT TBR UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Statewide MTSU WSCC TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC WSCC UM SCC UM UTIA WSCC UM UTIA UTIA WSCC UM ETSU RSCC UM ETSU RSCC TCAT Hartsville UTHSC NaSCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Building Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         VAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,320, 1,110, 1,110, 260, 165, 380, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 1,300, 3,400, 3,400, 3,660, 1,400, 3,660,
38           39           40           41           42           43           44           45           46           47           50           51           52           53           54           55           56           57           58           59           60           61           62           63           64           65           66	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM ETSU TBR UM UT TBR UM ETSU TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UM UT TBR UM UT TBR UM UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UM UT TBR UT TBR UM UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UM UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR TBR UT TBR UT TBR TBR UT TBR TBR TBR UT TBR TBR UT TBR TBR TBR UT TBR TBR UT TBR TBR UT TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC UM MTSU UTIA WSCC UM UTIA WSCC UM ETSU ETSU RSCC TCAT Hartsville UTHSC NaSCC MTSU UTC TCAT Statewide	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Building Roof Replacements         Morgan Hall Improvements         Mechanical System Updates         HVAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,320, 1,110, 1,110, 1,110, 1,110, 1,110, 1,110, 1,110, 1,65, 380, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 1,680, 3,400, 3,400, 3,400, 1,400, 3,660, 1,430,
38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58           59           60           61           62           63           64	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UT TBR UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Statewide MTSU WSCC TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC WSCC UM SCC UM UTIA WSCC UM UTIA UTIA WSCC UM ETSU RSCC UM ETSU RSCC TCAT Hartsville UTHSC NaSCC	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Building Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         VAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,320, 1,110, 1,110, 1,110, 1,110, 1,110, 1,110, 1,110, 1,65, 380, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 1,680, 3,400, 3,400, 3,400, 1,400, 3,660, 1,430,
38           39           40           41           42           43           44           45           46           47           50           51           52           53           54           55           56           57           58           59           60           61           62           63           64           65           66	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM ETSU TBR UM UT TBR UM ETSU TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UM UT TBR UM UT TBR UM UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UM UT TBR UT TBR UM UT TBR UT TBR UM UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UM UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR UT TBR TBR UT TBR UT TBR TBR UT TBR TBR TBR UT TBR TBR UT TBR TBR TBR UT TBR TBR UT TBR TBR UT TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TCAT Statewide MTSU TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC UM MTSU UTIA WSCC UM UTIA WSCC UM ETSU ETSU RSCC TCAT Hartsville UTHSC NaSCC MTSU UTC TCAT Statewide	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Building Roof Replacements         Morgan Hall Improvements         Mechanical System Updates         HVAC Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,96, 1,110, 140, 260, 1,110, 140, 260, 1,110, 140, 260, 1,10, 1,65, 380, 2,200, 950, 8,100, 1,250, 1,300, 1,680, 2,690, 1,300, 1,90, 3,400, 8,700, 1,430, 625,
38           39           40           41           42           43           44           45           50           51           52           53           54           55           56           60           61           62           63           64           65           66           67           68	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU TBR UM UT TBR UM UT TBR UM ETSU TBR UM ETSU TBR TBR UM ETSU TBR TBR UM ETSU TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide MTSU WSCC TCAT Memphis TCAT Memphis TCAT McMinnville TSU NeSCC PSCC UM MTSU UTIA UTIA WSCC UM ETSU ETSU RSCC UM ETSU ETSU NASCC UM UTIA UTIA UTIA UTIA UTIA ETSU TCAT Hartsville UTHSC NASCC TCAT Hartsville UTHSC NASCC TCAT Statewide APSU ETSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Myc Controls Replacement         Exterior Building Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Parking Improvements B         Sundquist Exhaust Sy	4,000, 2,000, 750, 2,300, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 1,110, 140, 260, 1,50, 380, 850, 2,200, 950, 8,100, 1,250, 1,300, 1,250, 3,400, 3,400, 3,400, 1,430, 625, 1,500,
38           39           40           41           42           43           44           45           56           57           58           59           60           61           62           63           64           65           66           67           68           69	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM MTSU UT TBR UM UT TBR UM UT TBR UM UT TBR TBR UM UT TBR TBR UT TBR TBR UT TBR TBR TBR TBR UT TBR TBR TBR UT TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC PSCC UM MTSU UTIA WSCC UM ETSU WSCC UM ETSU RSCC UM ETSU RSCC TCAT Hartsville UTHSC NASCC MTSU UTC TCAT Statewide APSU ETSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Oakridge Campus HVAC Updates         Student Alumni Center Improvements         Parking Updates         Student Alumni Center Improvements         Parking Updates         Student Alumni Center Improvements         Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs	3,470, 4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,230, 1,100, 1,110, 140, 260, 165, 380, 2,200, 950, 2,200, 1,250, 1,250, 1,250, 1,250, 1,250, 1,300, 1,250, 1,300, 1,250, 1,300, 1,400, 3,400, 3,400, 1,430, 625, 1,500, 1,430, 1,44
38         39           40         41           42         44           44         45           46         47           50         51           52         53           54         55           56         57           58         59           60         61           62         63           64         65           67         68           69         70	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UT TBR UM UT TBR UM UT TBR UM UT TBR TBR UM ETSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC PSCC UM MTSU UTIA WSCC UM ETSU ETSU RSCC TCAT Hartsville UTHSC NASCC MTSU UTC TCAT Statewide APSU ETSU ETSU ETSU TCAT Statewide	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Oakridge Campus HVAC Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs         Stidewalk Repair/Replacement Phase I         Gentry Center HVAC Upgrades Phase II	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100, 1,250, 1,680, 2,200, 950, 8,100, 1,250, 1,680, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,250, 1,500, 1,430, 625, 1,500, 610, 1,838,
38           39           40           41           42           44           45           46           47           48           49           50           51           52           53           54           55           60           61           62           63           64           65           66           67           68           69           70           71	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UM ETSU UM UT TBR UM ETSU TBR TBR UM ETSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC USC USC USC UM UTIA WSCC UM UTIA UTIA UM ETSU RSCC TCAT Hartsville UTHSC NASCC NASCC MTSU UTC TCAT Statewide APSU ETSU ETSU ETSU TSU TSU TSU TSU TSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Oakridge Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs         Stedewalk Repair/Replacement Phase I         Gentry Center HVAC Upgrades Phase II         Building Controls Upgrade Phase II	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 3860, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 1,300, 1,400, 3,400, 1,430, 6,5, 1,400, 1,430, 1,430, 6,610, 1,838, 3,000,
38           39           40           41           42           44           45           50           51           52           53           54           55           56           57           58           59           60           61           62           63           64           65           66           67           68           69           70	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UT TBR UM UT TBR UM UT TBR UM UT TBR TBR UM ETSU UT TBR TBR TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC PSCC UM MTSU UTIA WSCC UM ETSU ETSU RSCC TCAT Hartsville UTHSC NASCC MTSU UTC TCAT Statewide APSU ETSU ETSU ETSU TCAT Statewide	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Oakridge Campus HVAC Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs         Stidewalk Repair/Replacement Phase I         Gentry Center HVAC Upgrades Phase II	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 380, 850, 2,200, 950, 8,100, 1,250, 1,680, 2,200, 950, 8,100, 1,250, 1,680, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,250, 1,500, 1,430, 625, 1,500, 610, 1,838,
38           39           40           41           42           44           45           46           47           48           49           50           51           52           53           54           55           60           61           62           63           64           65           66           67           68           69           70           71	Gen. Maint. Gen. Maint.	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM ETSU UM ETSU UM UT TBR UM ETSU TBR TBR UM ETSU TBR TBR TBR TBR TBR TBR TBR TBR TBR TBR	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide TCAT Statewide TCAT Statewide TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis TCAT Memphis USC USC USC USC UM UTIA WSCC UM UTIA UTIA UM ETSU RSCC TCAT Hartsville UTHSC NASCC UTHSC NASCC MTSU UTC TCAT Statewide APSU ETSU ETSU ETSU TSU TSU TSU TSU	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         HVAC Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Buildings Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Oakridge Campus HVAC Updates         Safety and Security Updates         Student Alumni Center Improvements         Oakridge Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs         Stedewalk Repair/Replacement Phase I         Gentry Center HVAC Upgrades Phase II         Building Controls Upgrade Phase II	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 396, 1,110, 140, 260, 165, 3860, 2,200, 950, 8,100, 1,250, 1,680, 2,690, 1,300, 1,300, 1,400, 3,400, 1,430, 6,5, 1,400, 1,430, 1,430, 6,610, 1,838, 3,000,
38         39           40         41           42         44           45         55           50         55           53         54           55         56           57         58           59         60           61         62           63         64           65         66           67         70           71         72	Gen, Maint, Gen, M	UT MTSU APSU UM UT TSU UT TBR MTSU TBR TBR TBR TBR TBR TBR UM MTSU UT TBR UM MTSU UT TBR UM ETSU TBR UM UT TBR UM ETSU TBR TBR UM MTSU UT TBR TBR TBR TBR UM MTSU UT TBR TBR TBR TBR TBR TBR TBR TB	UTK MTSU APSU UM UTC TSU UT Statewide TCAT Statewide MTSU TSU WSCC TCAT Memphis TCAT McMinnville TSU NeSCC UM MTSU UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA UTIA WSCC UM UTIA UTIA WSCC UM ETSU RSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM UTIA WSCC UM ETSU TCAT Hartsville UTHSC NaSCC MTSU TCAT Statewide APSU ETSU TSU TSU TTU UM	Building Systems Improvements         Elevator Modernization Phase III         Elevator Upgrades         Phase II Boiler Decentralizaiton         Elevator Upgrades         Facilities Space Analytics         TCAT Mech., Elec., & Plumb. Updates B         Water & Sewer System Updates Phase II         Upgrade Building Envelopes         Morristown Campus Exterior Building Repair         Security System Updates         Communication System Updates         McMinnville / Floyd NRS Interiors Improvements         Powers and Maintenance Roof Replacements         Central Plant Improvements         Wilder Tower Repairs         Several Building Roof Replacements         Morgan Hall Improvements         Morgan Hall Improvements         Morgan Hall Improvements         Safety and Security Updates         Student Alumni Center Improvements         Parking Updates         Student Alumni Center Improvements         Parking Updates         Steam/Condensate & Manhole Repair/Replacement Phase III         Building Envelope Repairs         TCAT Parking Improvements B         Sundquist Exhaust Systems Controls Phase I         Shelbridge Repairs         Sidewalk Repair/Replacement Phase II         Building Controls	4,000, 2,000, 750, 2,500, 2,330, 1,881, 1,000, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 490, 3,230, 1,110, 1,110, 1,110, 2,600, 1,110, 2,600, 3,800, 2,200, 3,400,3

#### ATTACHMENT V THEC 2020-21 Disclosure of Revenue-Funded Capital Projects

LOCALLY GOVE	ERNED INSTITUTIONS				New					
Institution	Project	Funding Source	Pro	oject Cost	Sq.Ft.	Gifts	Grants	Auxiliary	Gift-in-Place	Plant Funds
APSU	Blount Hall HVAC Replacement	Plant Funds (Auxiliary)	\$	785,000		\$-	\$-	\$ 785,000	\$-	\$-
ETSU	Brooks Gym Renovation	Plant Funds (Non-Auxiliary)		1,000,000	-	-	-	-	-	1,000,000
ETSU	Brown Hall Chemistry Lab Upgrades	Plant Funds (Non-Auxiliary)		1,250,000	-	-	-	-	-	1,250,000
ETSU	COM Building 2 Renovation	Plant Funds (Non-Auxiliary)		3,000,000	-	-	-	-	-	3,000,000
MTSU	Campus Quadrangle	Plant Funds (Non-Auxiliary)		1,700,000	-	-	-	-	-	1,700,000
MTSU	Floyd Stadium Stairs	Plant Funds (Non-Auxiliary)		1,300,000	-	-	-	-	-	1,300,000
MTSU	Food Service Improvements	Gift-In-Place		6,200,000	-	-	-	-	6,200,000	
MTSU	Renovations to Smith Baseball Clubhouse	Gifts		1,000,000	-	1,000,000	-	-	-	
MTSU	Tennis Improvements	Gifts / Plant Funds (Non-Auxiliary)		5,000,000	-	3,500,000	-	-	-	1,500,000
TTU	Quillen Field Lighting Upgrade	Plant Funds (Auxiliary)		870,000	-	-	-	870,000	-	
UM	Athletic Facility Improvements	Plant Funds (Auxiliary)		5,000,000	-	-	-	5,000,000	-	
UM	Athletic Media Improvements	Plant Funds (Auxiliary)		4,000,000	-	-	-	4,000,000	-	
UM	Middle School	Plant Funds (Auxiliary)		5,000,000	-	-	-	5,000,000	-	
UM	Millington Utility Service Conversion	Plant Funds (Non-Auxiliary)		500,000	-	-	-	-	-	500,000
UM	Mixed Use Facility Park Campus	Private Investment Based on a Land Lease Agreement		30,000,000	105,000	-	-	30,000,000	-	
UM	Mynders Hall Renovation Planning	Plant Funds (Auxiliary)		650,000	-	-		650,000	-	
UM	Parking Garage West Campus	Private Investment Based on a Land Lease Agreement		12,000,000	225,000	-	-	12,000,000	-	
UM	Residence Hall Repairs	Plant Funds (Auxiliary)		2,000,000	-	-	-	2,000,000	-	
18 Projects	TOTAL LGI REVENUE-FUNDED PROJECTS DIS	CLOSED	\$	81,255,000	330,000	4,500,000	-	60,305,000	6,200,000	10,250,000
	DARD OF REGENTS				New					
		Funding Course	Dw	iast Cast		Cifte	Cuanta	Austilians		
Institution	Project	Funding Source	Pro	oject Cost	Sq.Ft.	Gifts	Grants	Auxiliary	Gift-in-Place	Plant Funds
Northeast	Student Services Addition	Plant Funds (Non-Auxiliary)	1\$	480.000	2,500	\$ -	\$ -	\$ -	\$ -	\$ 480.00

5 Projects	TOTAL TBR REVENUE-FUNDED PROJECTS DISC	LOSED	\$ 7,030,000	2,500	400,000	400,000	-	-	6,230,000
Volunteer	Wood Building Dining and Kitchen Remodel	Plant Funds (Non-Auxiliary)	1,500,000		-	-	-	-	1,500,000
Volunteer	Parking Lot Repairs	Plant Funds (Non-Auxiliary)	400,000	-	-	-	-	-	400,000
Southwest	Gill Center Renovations	Plant Funds (Non-Auxiliary)	3,400,000	-	-	-	-	-	3,400,000
Pellissippi	Strawberry Plains ERC Renovation	Gifts / Federal Grant / Plant Funds (Non-Auxiliary)	1,250,000	-	400,000	400,000	-	-	450,000
Northeast	Student Services Addition	Plant Funds (Non-Auxiliary)	\$ 480,000	2,500	\$-	\$-	\$-	\$-	\$ 480,000

## ATTACHMENT V THEC 2020-21 Disclosure of Revenue-Funded Capital Projects

UNIVERSITY C	OF TENNESSEE				New							
Institution	Project	Funding Source	Р	roject Cost	Sq.Ft.	Gifts	Grants	Aux	iliary	Gift-in-Place	PI	ant Funds
UTC	Fletcher Hall Addition	Gifts / Plant Funds (Non-Auxiliary)	\$	21,700,000	50,000	\$ 5,000,000 \$	-	\$	-	\$ -	\$	16,700,000
UTC	I-AMAC Building	Plant Funds (Non-Auxiliary)		925,000	5,000	-	-		-	-		925,000
UTC	University Center Improvements - Chattanooga Rooms	Plant Funds (Non-Auxiliary)		711,000	-	-	-		-	-		711,000
UTHSC	Security Upgrades - Garages & Day Care Facility	Plant Funds (Auxiliary) / Plant Funds (Non-Auxiliary)		3,000,000	-	-	-		1,100,000	-		1,900,000
UTK	Library Storage Building	Plant Funds (Non-Auxiliary)		10,000,000	21,000	-	-		-	-		10,000,000
UTK	POD Market Expansion and Brand Refresh	Plant Funds (Auxiliary)		750,000	-	-	-		750,000	-		-
UTK	Regional Stormwater Storage Facility	Plant Funds (Non-Auxiliary)		1,000,000	-	-	-		-	-		1,000,000
UTK	West Volunteer Streetscape	Plant Funds (Non-Auxiliary)		13,000,000	-	-	-		-	-		13,000,000
8 Projects	TOTAL UT REVENUE-FUNDED PROJECTS	DISCLOSED	\$	51,086,000	76,000	\$ 5,000,000 \$	-	\$	1,850,000	\$ -	\$	44,236,000

#### THEC 2020-21 Disclosure of Tennessee State School Bond Authority Funded Capital Projects

					New					
Institution	Project	Funding Source	P	Project Cost	Sq.Ft.	TSSBA	Gifts	Auxiliary	Operating	Other
ETSU	Housing Renovation	TSSBA (Plant Funds - Auxliliary [Housing])	\$	30,800,000	-	\$ 29,800,000	\$ -	\$ 1,000,000	\$ -	\$ -
UTHSC	Bioworks Acquisition	TSSBA (Plant Funds - Non-Auxiliary)	\$	25,010,000	-	\$ 25,010,000	\$ -	\$ -	\$ -	\$ -
2 Projects	TOTAL TSSBA-FUNDED PROJECTS DISCL	DSED	\$	55,810,000	-	\$ 54,810,000	\$ -	\$ 1,000,000	\$ -	\$ -
33 Projects	TOTAL REVENUE- & TSSBA-FUND	ED PROJECTS DISCLOSED	\$	195,181,000	408,500	\$ 54,810,000	\$ 9,900,000	\$ 63,155,000	\$ 6,200,000	\$ 60,716,000

# ATTACHMENT VI THEC Five-Year Plan for Capital Outlay - Out Years Summary 2021-22 through 2024-25

			Α	В		C = A - B
			Total	Potential	5	itate Funds
BR Capital Outlay	Out Years	Ρ	roject Cost	Match		Request
VSCC	Wilson County Campus	\$	15,500,000	\$ 2,000,000	\$	13,500,000
TCAT/CoSCC	Center for Health Sciences & Industrial Technologies		42,250,000	2,010,446		40,240,000
TCAT Pulaski	Campus Expansion		8,500,000	-		8,500,000
TCAT Elizabethton	New Classroom and Shop Building		5,240,000	-		5,240,000
JSCC	Regional Educational Advancement Development Center		4,630,000	231,500		4,399,000
MSCC	Rutherford Teaching Site Addition Building 4		23,500,000	2,355,000		21,145,000
RSCC	Knox County Campus Expansion		27,500,000	1,000,000		26,500,000
WSCC	Health Professions and Physical Activity Center		42,000,000	840,000		41,160,000
TCAT Dickson	Workforce Development Training Expansion		6,750,000	-		6,750,000
TCAT McMinnville	New Classroom Building and Renovations		12,500,000	-		12,500,000
TCAT Nashville	Cockrill Bend Aircraft Hangar Parking Lot Addition		7,430,000	-		7,430,000
TBR Total		\$	195,800,000	\$ 8,436,946	\$	187,364,000

			Total		Potential	9	State Funds
l Capital Outlay O	ut Years	Р	roject Cost	Match			Request
APSU	Academic Success Renovation	\$	27,000,000	\$	2,700,000	\$	24,300,000
APSU	New Classroom		13,250,000		1,235,000		12,015,000
TSU	New Engineering Classroom Bldg.		48,000,000		2,400,000		45,600,000
TSU	Facility Recapitalization Program Phase I		54,000,000		2,700,000		51,300,000
TSU	Facility Recapitalization Program Phase II		54,000,000		2,700,000		51,300,000
TTU	Biology Building		60,000,000		3,000,000		57,000,000
TTU	Academic Classroom/Office Building		19,500,000		925,000		18,575,000
TTU	Facilities Services Complex		10,100,000		505,000		9,595,000
TTU	Memorial Gym Update		15,400,000		308,000		15,092,000
UM	Research Modernization		28,500,000		2,850,000		25,650,000
UM	Research Park		45,000,000		15,000,000		30,000,000
UM	Academic Building Replacement		76,000,000		7,600,000		68,400,000
UM	Art Gallery and Art Renovations		20,000,000		2,000,000		18,000,000
LGI Total		\$	470,750,000	\$	43,923,000	\$	426,827,000

UT Capital Outlay Ou	ıt Years	Р	Total roject Cost	Ρ	otential Match	S	tate Funds Request
UTHSC	Audiology & Speech Pathology	\$	10,200,000	\$	-	\$	10,200,000
UTK	Nursing Building		62,680,000		10,000,000		52,680,000
UTM	Grove Multipurpose Center		1,800,000		90,000		1,710,000
UTM	Innovation and Product Realization Facility		17,000,000		2,000,000		15,000,000
UTC	Maclellan Renovation		48,500,000		1,000,000		47,500,000
UTHSC	Nash Buildout 2 Floors		10,000,000		-		10,000,000
UTC	Health Sciences Building		140,000,000		7,000,000		133,000,000
UTK	Jessie Harris Bldg. Renovation		49,000,000		1,960,000		47,040,000
UTHSC	Gross Anatomy Lab Renovations		20,000,000		-		20,000,000
UTIA	Morgan Hall Renovation and Addition		35,000,000		-		35,000,000
UTK	Buehler Hall Renovation		78,000,000		3,120,000		74,880,000
UTK	Dabney Hall Renovation		45,000,000		1,800,000		43,200,000
UTIA	Middle Tennessee Building		58,000,000		5,500,000		52,500,000
UTM	Fine Arts Music Hall & Theater Renovation		47,400,000		2,370,000		45,030,000
UTIA	Gardens Education & Discovery Center		14,500,000		1,450,000		13,050,000
UT Total		\$	637,080,000	\$	36,290,000	\$	600,790,000

		Potential	S	tate Funds
Capital Maintenance Out Years	Total	Match		Request
TBR Total	\$ 30,080,000	NA	\$	30,080,000
LGI Total	\$ 271,118,000	NA	\$	271,118,000
UT Total	\$ 246,970,000	NA	\$	246,970,000

			Fu	uture Years	9	State Funds				
Total Out Years		Total	Μ	atch Funds		Request				
Total Capital Outlay Out Years 2021-22 through 2024-25	\$	1,303,630,000	\$	88,649,946	\$	1,214,981,000				
Total Capital Maintenance Out Years 2021-22 through 2024-25	\$	548,168,000		NA	\$	548,168,000				
Total Capital Investment 2021-22 through 2024-25	\$ 1	,851,798,000	\$	88,649,946	\$	1,763,149,000				

Tennessee Bo	oard of Regents		Total	Austin Peay S	tate Univers	sity	Total
2021-22	ChSCC	CAT Building Renovations Phase II	\$ 860,000	2021-22	APSU	Sundquist Exhaust System, Phase II	\$ 1,000,000
2021-22	Statewide	TCAT Maintenance Repairs B	640,000	2021-22	APSU	Underground Electrical, Phase VI	2,250,000
2021-22	STCC	Central Plant Updates B	1,500,000	2021-22	APSU	Building Roof Replacement	1,420,000
2021-22	PSCC	Mechanical Upgrades	630,000	2022-23	APSU	Browning Electrical & Domestic Water Upgrades	1,375,000
2021-22	NaSCC	HVAC Updates	800,000	2022-23	APSU	Modular Boiler Installation, Phase II	1,375,000
2021-22	VSCC	Campus HVAC Updates	1,050,000	2022-23	APSU	Underground Electrical, Phase VII	1,920,000
2021-22	JSCC	Nelms Classroom Bldg HVAC Updates	820,000	2023-24	APSU	Power Plant Upgrades, Phase II	1,750,000
2021-22	CoSCC	Plumbing and Drainage Repairs	750,000	2023-24	APSU	Woodward Library, Phase II	1,600,000
2021-22	Statewide	TCAT Mech., Elec., & Plumb. Updates C	3,280,000	2023-24	APSU	Ellington Hall	1,320,000
2021-22	NeSCC	Blountville Campus Paving Repairs	310,000	2024-25	APSU	CEH Builiding	1,000,000
2021-22	ChSCC	Omniplex Envelope Repairs	1,500,000	2024-25	APSU	Miller Hall	1,445,000
2021-22	Statewide	TCAT Exterior Updates Phase I	1,500,000	2024-25	APSU	Memorial Health System Upgrades	1,375,000
2021-22	Statewide	TCAT Parking Improvements C	1,360,000	2024-25	APSU	Roof Repairs	850,000
2021-22	WSCC	ADA Adaptations	1,300,000	<b>APSU Out Yea</b>	rs Total	13 Projects	\$ 18,680,000
2021-22	DSCC	Fire Alarm System Updates	950,000	,			
2021-22	RSCC	Scott County HVAC Corrections	580,000	East Tennesse	e State Univ	versity	Total
2021-22	WSCC	Infrastructure Repairs	1,100,000	2021-22	ETSU	Several Building Electrical Repair and Replacement	\$ 1,600,000
2021-22	TCATHartsville	Wilson Co. Safety and Security Updates	250,000	2021-22	ETSU	HVAC Repairs Phase II	1,800,000
2021-22	PSCC	Building Envelope Repairs	800,000	2021-22	ETSU	Roof Replacements	2,190,000
2021-22	CoSCC	Exterior Lighting Updates	100,000	2021-22	ETSU	Safety Lighting and Fire Alarm System Replacements	1,700,000
2021-22	CISCC	Campus Exterior Lighting Updates	60,000	2021-22	ETSU	Structural, Drainage, Envelope and Code Repairs	3,200,000
2021-22	NaSCC	Storefront and Window Replacements	980,000	2021-22	ETSU	Repair and Replacement of Water Lines - Phase I	1,750,000
2021-22	MSCC	Parking and Roadway Repairs	1,220,000	2022-23	ETSU	Repair and Replacement of Water Lines - Phase II	2,100,000
2022-23	STCC	Macon Campus Cafeteria Modernization	1,800,000	2022-23	ETSU	Steam Trap and Line Replacement - Phase I	2,400,000
2022-23	VSCC	Pickel Restroom ADA Renovation	400,000	2022-23	ETSU	HVAC Repairs	2,300,000
2022-23	Statewide	TCAT Roof Repairs/Replacements	1,590,000	2022-23	ETSU	Building Envelope Repairs	2,250,000
2022-23	PSCC	Campus Paving and Repairs	630,000	2022-23	ETSU	Roof Replacements	2,300,000
2022-23	DSCC	Campus Paving and Repairs	240,000	2023-24	ETSU	Steam Trap and Line Replacement - Phase 2	2,850,000
2022-23		Cumberland & Scott Co. Sprinkler Sytms	200.000	2023-24	ETSU	Storm Water Drainage Repairs at South Dossett Drive	2,600,000
2022-23	RSCC	Cumberiand & Scott Co. Sprinkler Sythis	300,000				
	RSCC	Auditorium Upgrades	840,000	2023-24	ETSU	Elevator Replacements	2,790,000
2022-23					ETSU ETSU		
2022-23 2022-23	DSCC	Auditorium Upgrades	840,000	2023-24		Elevator Replacements	2,790,000 2,910,000 2,350,000

East Tennessee	e State Unive	rsity (continued)	Total	Tennessee Sta	ate Universi	ty	Total
2024-25	ETSU	COM HVAC Replacements in Buildings 1, 4, 119, & 178.	1,250,000	2021-22	TSU	Strange HVAC Full Replacement	\$ 1,500,000
2024-25	ETSU	Window Replacement	1,500,000	2021-22	TSU	Safety Upgrades	350,000
2024-25	ETSU	Fire Alarm and Systems Upgrades and Replacements	1,400,000	2021-22	TSU	Several Building Fire Alarm Upgrades	500,000
2024-25	ETSU	Roof Replacements	2,000,000	2021-22	TSU	Several Building Electrical Upgrades	550,000
2024-25	ETSU	Code and Accessibility Upgrades	2,000,000	2021-22	TSU	Hardscape Improvements	360,000
ETSU Out Years	s Total	22 Projects	\$ 47,990,000	2021-22	TSU	HVAC Repairs	1,000,000
				2021-22	TSU	Gentry Center Roof Replacement	1,000,000
Middle Tennes	see State Uni	versity	Total	2021-22	TSU	Gentry Center Lighting Upgrades	1,000,000
2021-22	MTSU	Underground Electrical Update	\$ 1,200,000	2021-22	TSU	Performing Arts Roof Relacement	550,000
2021-22	MTSU	Life Safety Fire Alarm System Upgrades Phase II	900,000	2021-22	TSU	Brown-Daniel Library Improvements	1,000,000
2021-22	MTSU	Elevator Modernization Phase IV	1,400,000	2022-23	TSU	Safety Upgrades	610,000
2021-22	MTSU	Several Buildings Window Replacement	1,550,000	2022-23	TSU	Several Building Fire Alarm Upgrades	500,000
2021-22	MTSU	Several Buildings Roof Replacements	1,400,000	2022-23	TSU	Several Building HVAC Upgrades	550,000
2021-22	MTSU	Several Building Pneumatic Controls Replacements	650,000	2022-23	TSU	Hardscape Improvements	600,000
2021-22	MTSU	Pump and VFD Replacement Phase I	1,000,000	2022-23	TSU	Several Building Roof Replacement	1,500,000
2022-23	MTSU	KUC Mechanical and HVAC Upgrades Phase II	1,500,000	2022-23	TSU	Several Building Envelope and Glazing Upgrades	1,500,000
2022-23	MTSU	Steam/Condensate & Manhole Repair/Replacement Phase IV	1,500,000	2022-23	TSU	Road and Parking Lot Upgrades	1,000,000
2022-23	MTSU	Several Buildings Plumbing & Restroom Upgrades	2,950,000	2022-23	TSU	Storm Sewer Improvements	600,000
2022-23	MTSU	Several Buildings Roof Replacement	750,000	2022-23	TSU	Kean Hall MEP Upgrades	950,000
2022-23	MTSU	Domestic Water & Sewer System's Updates Phase II	650,000	2023-24	TSU	McWherter MEP Ugrades	750,000
2022-23	MTSU	Elevator Modernization Phase V	750,000	2023-24	TSU	FP Campus Center Improvements	2,000,000
2023-24	MTSU	JUB Building Mechanical HVAC, Windows & Ceiling Upgrades	2,550,000	2023-24	TSU	Gentry Center Improvements	2,000,000
2023-24	MTSU	Life Safety Fire Alarm System Upgrades Phase III	850,000	2023-24	TSU	Queen Washington HVAC Upgrades	1,000,000
2023-24	MTSU	Elevator Modernization Phase V	1,500,000	2023-24	TSU	McMinnville MEP Upgrades	1,000,000
2023-24	MTSU	Campus Stormwater BMP Phase II	650,000	2023-24	TSU	Sanitary Sewer Improvements	1,060,000
2023-24	MTSU	Womack Lane Switchgear Replacement	900,000	2024-25	TSU	Safety Upgrades	610,000
2023-24	MTSU	Sidewalk Repair/Replacement Phase II	700,000	2024-25	TSU	Several Building HVAC Upgrades	500,000
2023-24	MTSU	Several Buildings Roof Replacements	950,000	2024-25	TSU	Several Building Electrical Upgrades	550,000
2024-25	MTSU	Pump and VFD Replacement	1,200,000	2024-25	TSU	Hardscape Improvements	600,000
2024-25	MTSU	Jones Hall Mechanical, HVAC, Lighting, Ceiling Upgrades	2,500,000	2024-25	TSU	Several Building Roof Replacement	1,500,000
2024-25	MTSU	Several Buildings Plumbing Upgrades	1,250,000	2024-25	TSU	Several Building Envelope and Glazing Upgrades	1,500,000
2024-25	MTSU	PMH Gear Replacement	938,000	2024-25	TSU	Road and Parking Lot Upgrades	1,000,000
2024-25	MTSU	Several Building Mechanical, HVAC, Lighting, Ceiling Upgrades	2,500,000	2024-25	TSU	Storm Sewer Improvements	600,000
MTSU Out Year	rs Total	25 Projects	\$ 32,688,000	2024-25	TSU	Holland Hall MEP Upgrades	950,000
		• • • • • • • • • • • • • • • • • • •		TSU Out Years	s Total	34 Projects	\$ 31,240,000

ennessee Tecl	hnological Un	liversity	Total	University
2021-22	TTU	Volpe Library HVAC Upgrades	\$ 9,800,000	2022-23
2022-23	TTU	Derryberry Hall Upgrades	10,170,000	2022-23
2023-24	TTU	Clement Hall Upgrades	10,550,000	2022-23
2024-25	TTU	Roaden University Center Mechanical Upgrades	10,000,000	2022-23
TU Out Years	Total	4 Projects	\$ 40,520,000	2022-23
				2022-23
niversity of M	lemphis		Total	2023-24
2021-22	UM	HVAC Fieldhouse and B and E	\$ 5,000,000	2023-24
2021-22	UM	Lambuth Various Maintenance	2,500,000	2023-24
2021-22	UM	Roof Replacements	3,000,000	2023-24
2021-22	UM	HVAC Controls Replacement Phase II	1,500,000	2023-24
2021-22	UM	HVAC Repairs and Replacements	5,000,000	2023-24
2021-22	UM	Campus Lighting Replacement	2,500,000	2023-24
2021-22	UM	Building Interior / Exterior Repairs	3,000,000	2023-24
2021-22	UM	Building Code and Safety Repairs	2,500,000	2023-24
2022-23	UM	Deferred Maintenance 2023	25,000,000	2024-25
2023-24	UM	Deferred Maintenance 2024	25,000,000	2024-25
2024-25	UM	Deferred Maintenance 2025	25,000,000	2024-25
M Out Years	Fotal	11 Projects	\$ 100,000,000	2024-25
				2024-25
niversity of T	ennessee		Total	2024-25
2021-22	UTM	Clement Building Systems Improvements	\$ 10,930,000	2024-25
2021-22	UTK	Steam Plant Improvements	7,000,000	2024-25
2021-22	UTIA	REC-Livestock Housing Improvements	10,890,000	2024-25
2021-22	UTHSC	Campus Sidewalk Repairs	3,000,000	2024-25
2021-22	UTC	Phfeiffer Hall Improvements	6,680,000	UT Out Yea
2021-22	UTK	HVAC Improvements	8,000,000	
2021-22	UTM	Elam Center Building Envelope Repair	9,350,000	
2021-22	UTIA	REC-Infrastructure Improvements	9,300,000	
2022-23	UTC	Brock Hall Improvements	8,430,000	
2022-23	UTIA	REC-Paving and Fencing Improvements	8,500,000	
2022-23	UTK	Window Replacements and Masonry Repairs	8,000,000	

University of T	ennessee (d	continued)	Total
2022-23	UTM	Sociology Bldg System Upgrades and Chiller Replacement	7,330,000
2022-23	UTC	Building Envelope Repair	4,440,000
2022-23	UTIA	Livestock Feed Storage/Feeding System Improvments	5,500,000
2022-23	UTK	Dabney/Buehler Systems Upgrade (2021-2022)	10,000,000
2022-23	UTM	McCombs Building System Improvements	5,300,000
2022-23	UTM	Elam Center HVAC System Improvements	6,750,000
2023-24	UTC	Cadek Hall	6,330,000
2023-24	UTIA	REC and 4-H Employee Residence Improvements	5,000,000
2023-24	UTK	Jessie Harris Systems Upgrade (2022-2023)	10,000,000
2023-24	UTM	Campus Restroom Upgrades	5,690,000
2023-24	UTC	Mapp Building	2,880,000
2023-24	UTIA	REC-Shop and Equipment Storage Improvements	4,000,000
2023-24	UTK	Electrical Distribution Improvements (2022-23)	14,000,000
2023-24	UTM	Meek Library HVAC Improvements and Chiller	4,780,000
2023-24	UTC	Roof Replacement	5,130,000
2024-25	UTK	Elevator Upgrades (2023-24)	10,000,000
2024-25	UTC	Electrical Improvements	2,000,000
2024-25	UTM	Elam Center Pool Repair	3,130,000
2024-25	UTK	Steam Distribution Sys. Improvements/Upgrades (2023-24)	6,000,000
2024-25	UTC	Patten & Danforth Chapel Renovation	4,430,000
2024-25	UTM	Roof Replacements on Campus	3,770,000
2024-25	UTM	West Tennessee Ag Pavilion/Stalling HVAC Upgrade	10,200,000
2024-25	UTK	HVAC Controls Systems Consolidation and Upgrades (2022-23)	9,000,000
2024-25	UTC	801 McCallie	4,220,000
2024-25	UTM	Agricultural Teaching Facilities Upgrade	7,010,000
JT Out Years T	otal	36 Projects	\$ 246,970,000

Total Out Y	ear Projects	Total
32	Tennessee Board of Regents	\$ 30,080,000
13	Austin Peay State University	\$ 18,680,000
22	East Tennessee State University	\$ 47,990,00
25	Middle Tennessee State University	\$ 32,688,00
34	Tennessee State University	\$ 31,240,00
4	Tennessee Technological University	\$ 40,520,000
11	University of Memphis	\$ 100,000,000
36	University of Tennessee	\$ 246,970,00
177	Total Capital Maintenance Projects Out Years	\$ 548,168,000

# ATTACHMENT VIII THEC Five-Year Capital Plan 2020-21 through 2024-25

2020-2	1 (S	ee Detailed	Summai	ry iı	n Attachme	ent	: 1)	2021-22									
	٦	Total Project			Total		State Funds		٦	otal Project		Total		State Funds			
Capital		Cost	Projects	Ma	atch Funds <sup>1</sup>		Request	Capital		Cost	Projects	Match Funds	1	Request			
Maintenance							-	Maintenance									
TBR	\$	30,020,000	32		NA	\$	30,020,000	TBR	\$	22,340,000	23	NA	\$	22,340,000			
LGIs	\$	59,970,000	29		NA	\$	59,970,000	LGIs	\$	67,620,000	35	NA	\$	67,620,000			
UT	\$	60,010,000	12		NA	\$	60,010,000	UT	\$	65,150,000	8	NA	\$	65,150,000			
Special Initiative	\$	5,000,000	1		NA	\$	5,000,000	Special Initiative	\$	-	-	NA	\$	-			
Total	\$	155,000,000	74		NA	\$	155,000,000	Total	\$	155,110,000	66	NA	\$	155,110,000			
Capital Outlay								Capital Outlay									
TBR	\$	68,400,000	3	\$	3,775,000	\$	64,625,000	TBR	\$	76,120,000	5	\$ 4,241,94	6\$	71,879,00			
LGIs	\$	286,535,000	5	\$	37,726,000	\$	245,559,000	LGIs	\$	217,500,000	5	\$ 13,650,00	0 \$	203,850,000			
UT	\$	-	-	\$	-	\$	-	UT	\$	339,180,000	8	\$ 22,050,00	0 \$	317,130,000			
Total	\$	354,935,000	8	\$	41,501,000	\$	310,184,000	Total	\$	632,800,000	18	\$ 39,941,94	6\$	592,859,000			
Total Capital								Total Capital									
Investment	\$	509,935,000	82	\$	41,501,000	\$	465,184,000	Investment	\$	787,910,000	84	\$ 39,941,94	6\$	747,969,000			

		2	2022-23				2023-24							
	-	Total Project			Total	State Funds		1	otal Project			Total		State Funds
Capital		Cost	Projects	М	atch Funds <sup>1</sup>	Request	Capital		Cost	Projects	Mat	tch Funds <sup>1</sup>		Request
Maintenance							Maintenance							
TBR	\$	7,740,000	9		NA	\$ 7,740,000	TBR	\$	-	-		NA	\$	-
LGIs	\$	67,100,000	25		NA	\$ 67,100,000	LGIs	\$	67,280,000	22		NA	\$	67,280,000
UT	\$	64,250,000	9		NA	\$ 64,250,000	UT	\$	57,810,000	9		NA	\$	57,810,000
Special Initiative	\$	-	-		NA	\$ -	Special Initiative	\$	-	-		NA	\$	-
Total	\$	139,090,000	43		NA	\$ 139,090,000	Total	\$	125,090,000	31		NA	\$	125,090,000
Capital Outlay							Capital Outlay							
TBR	\$	51,000,000	2	\$	3,355,000	\$ 47,645,000	TBR	\$	48,750,000	2	\$	840,000	\$	47,910,000
LGIs	\$	131,750,000	4	\$	19,860,000	\$ 111,890,000	LGIs	\$	86,100,000	2	\$	8,105,000	\$	77,995,000
UT	\$	133,000,000	3	\$	3,120,000	\$ 129,880,000	UT	\$	103,000,000	2	\$	7,300,000	\$	95,700,000
Total	\$	315,750,000	9	\$	26,335,000	\$ 289,415,000	Total	\$	237,850,000	6	\$	16,245,000	\$	221,605,000
Total Capital							Total Capital							
Investment	\$	454,840,000	52	\$	26,335,000	\$ 428,505,000	Investment	\$	362,940,000	37	\$	16,245,000	\$	346,695,000

		2	2024-25					Five-Year Total							
	٦	Total Project			Total	:	State Funds			Total Project	Total			State Funds	
Capital		Cost	Projects	Ма	tch Funds <sup>1</sup>		Request	Capital		Cost	Projects	Mat	ch Funds <sup>1</sup>		Request
Maintenance							-	Maintenance							
TBR	\$	-	-		NA	\$	-	TBR	\$	60,100,000	64		NA	\$	60,100,000
LGIs	\$	69,118,000	27		NA	\$	69,118,000	LGIs	\$	331,088,000	138		NA	\$	331,088,000
UT	\$	59,760,000	10		NA	\$	59,760,000	UT	\$	306,980,000	48		NA	\$	306,980,000
Special Initiative	\$	-	-		NA	\$	-	Special Initiative	\$	5,000,000	1		NA	\$	5,000,000
Total	\$	128,878,000	37		NA	\$	128,878,000	Total	\$	703,168,000	251		NA	\$	703,168,000
Capital Outlay								Capital Outlay							
TBR	\$	19,930,000	2	\$	-	\$	19,930,000	TBR	\$	264,200,000	14	\$	12,211,946	\$	251,989,000
LGIs	\$	35,400,000	2	\$	2,308,000	\$	33,092,000	LGIs	\$	757,285,000	18	\$	81,649,000	\$	672,386,000
UT	\$	61,900,000	2	\$	3,820,000	\$	58,080,000	UT	\$	637,080,000	15	\$	36,290,000	\$	600,790,000
Total	\$	117,230,000	6	\$	6,128,000	\$	111,102,000	Total	\$	1,658,565,000	47	\$ 13	30,150,946	\$	1,525,165,000
Total Capital								Total Capital							
Investment	\$	246,108,000	43	\$	6,128,000	\$	239,980,000	Investment	\$	2,361,733,000	298	\$ 13	30,150,946	\$	2,228,333,000

1 - Match is applicable to the entire scope of each capital outlay project.